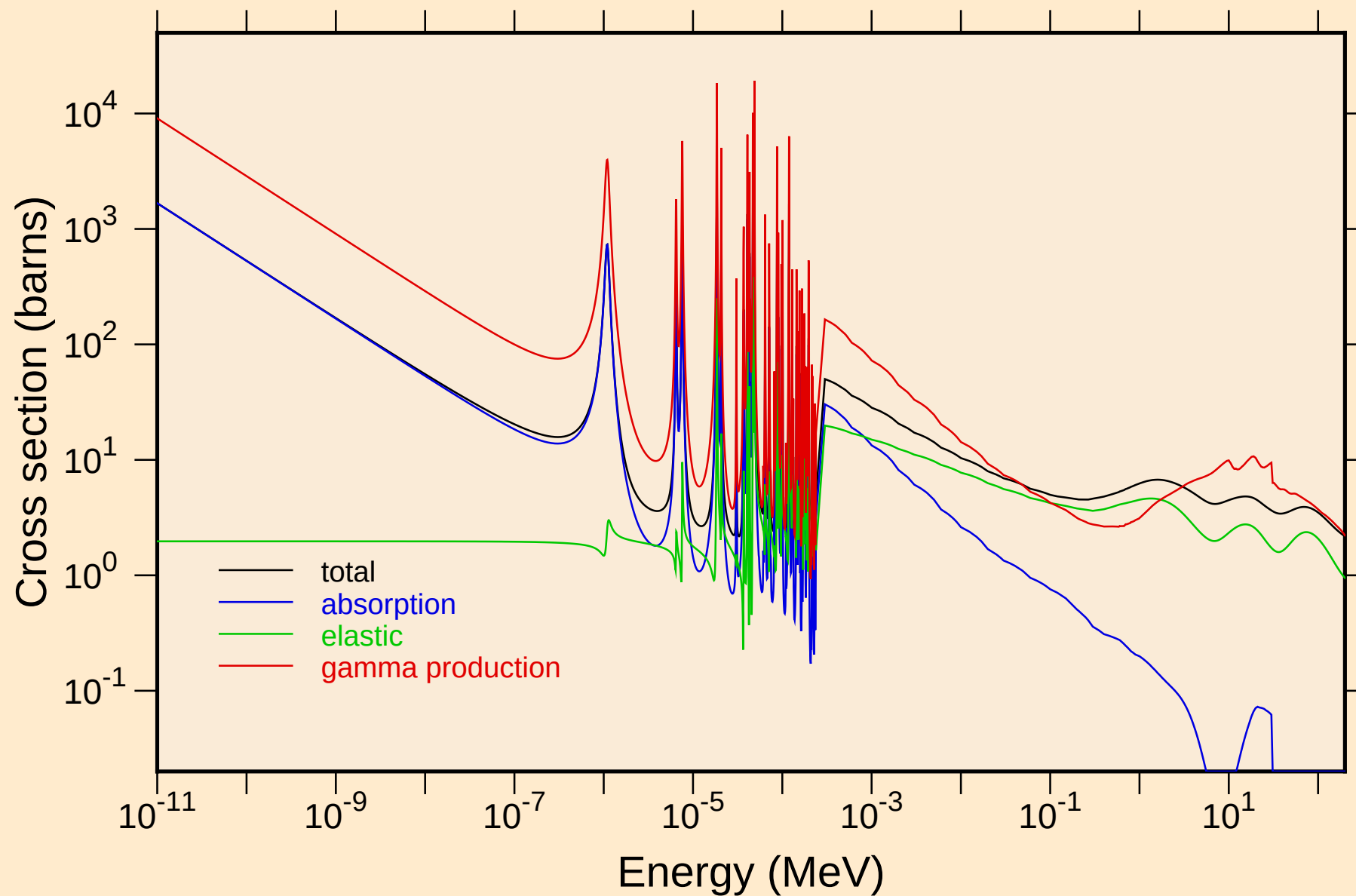
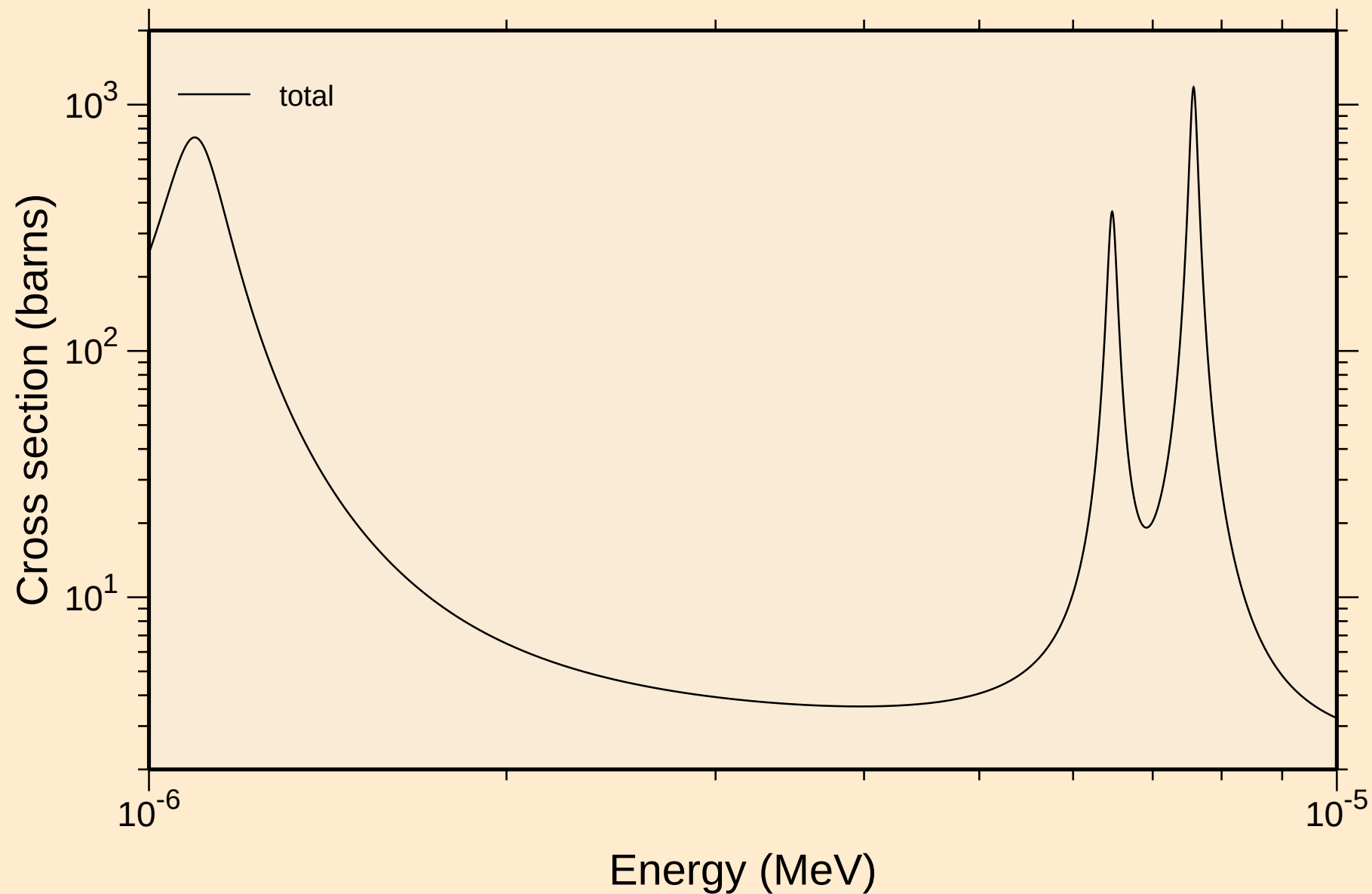


LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

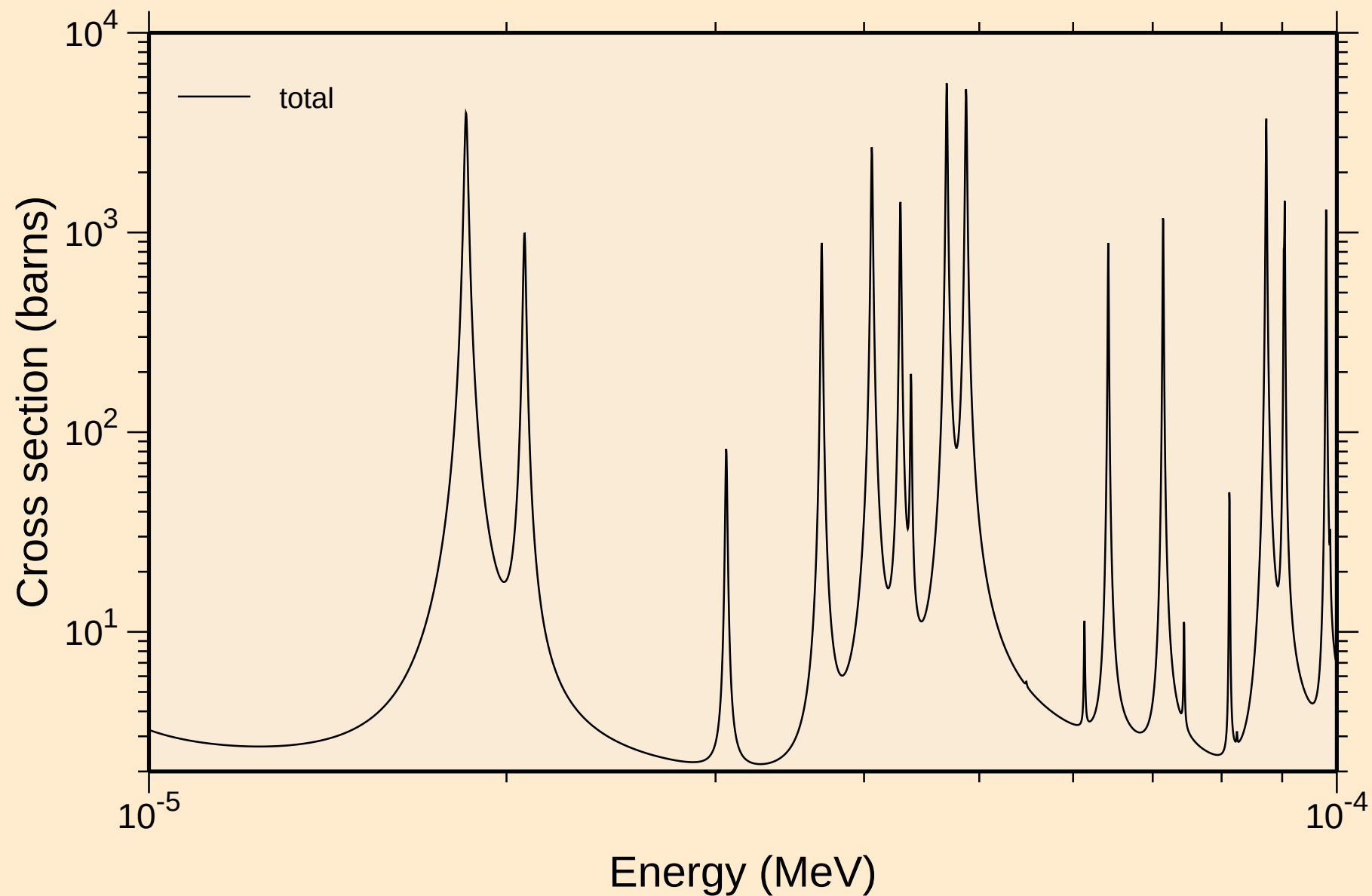
Principal cross sections



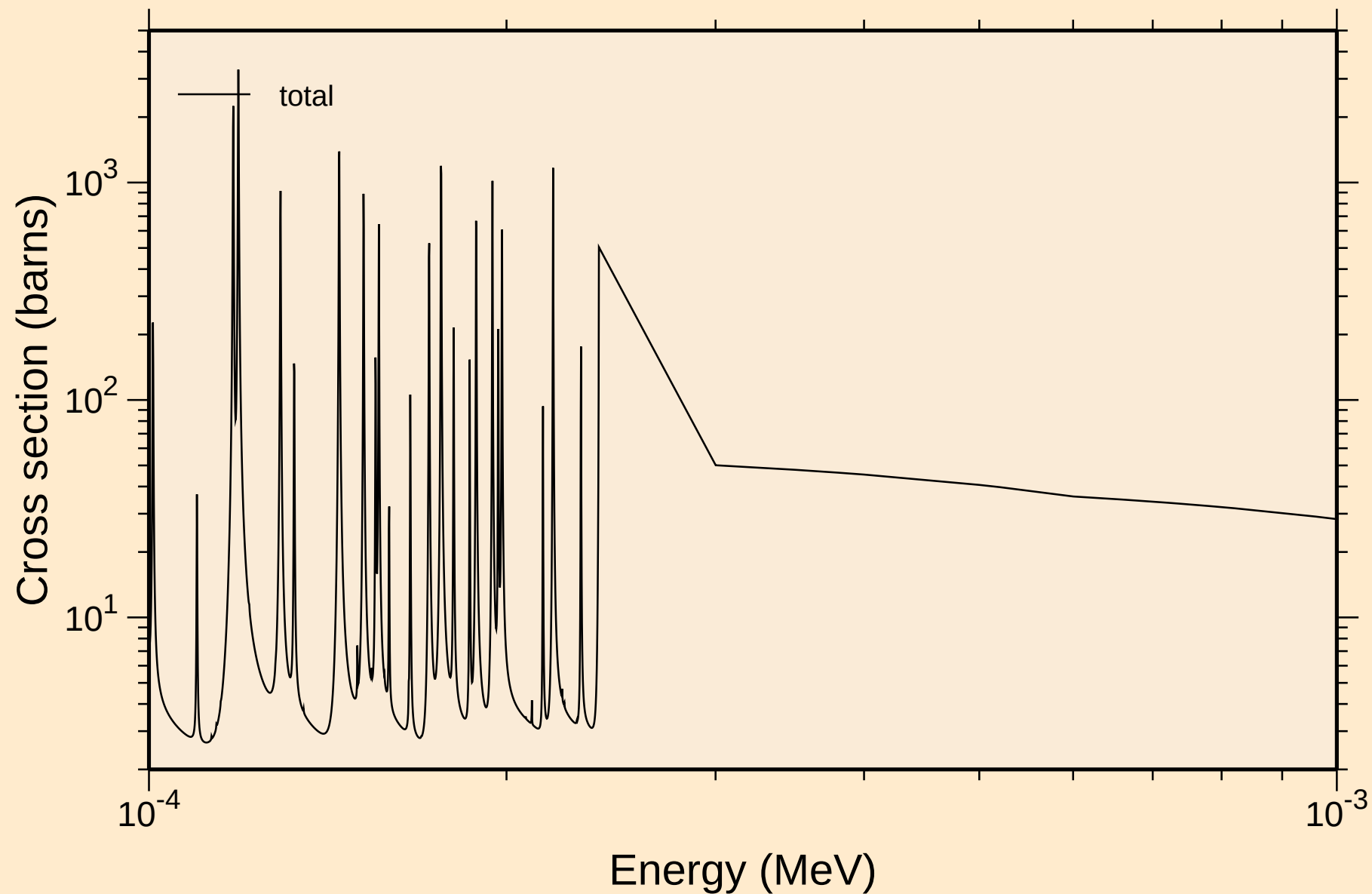
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



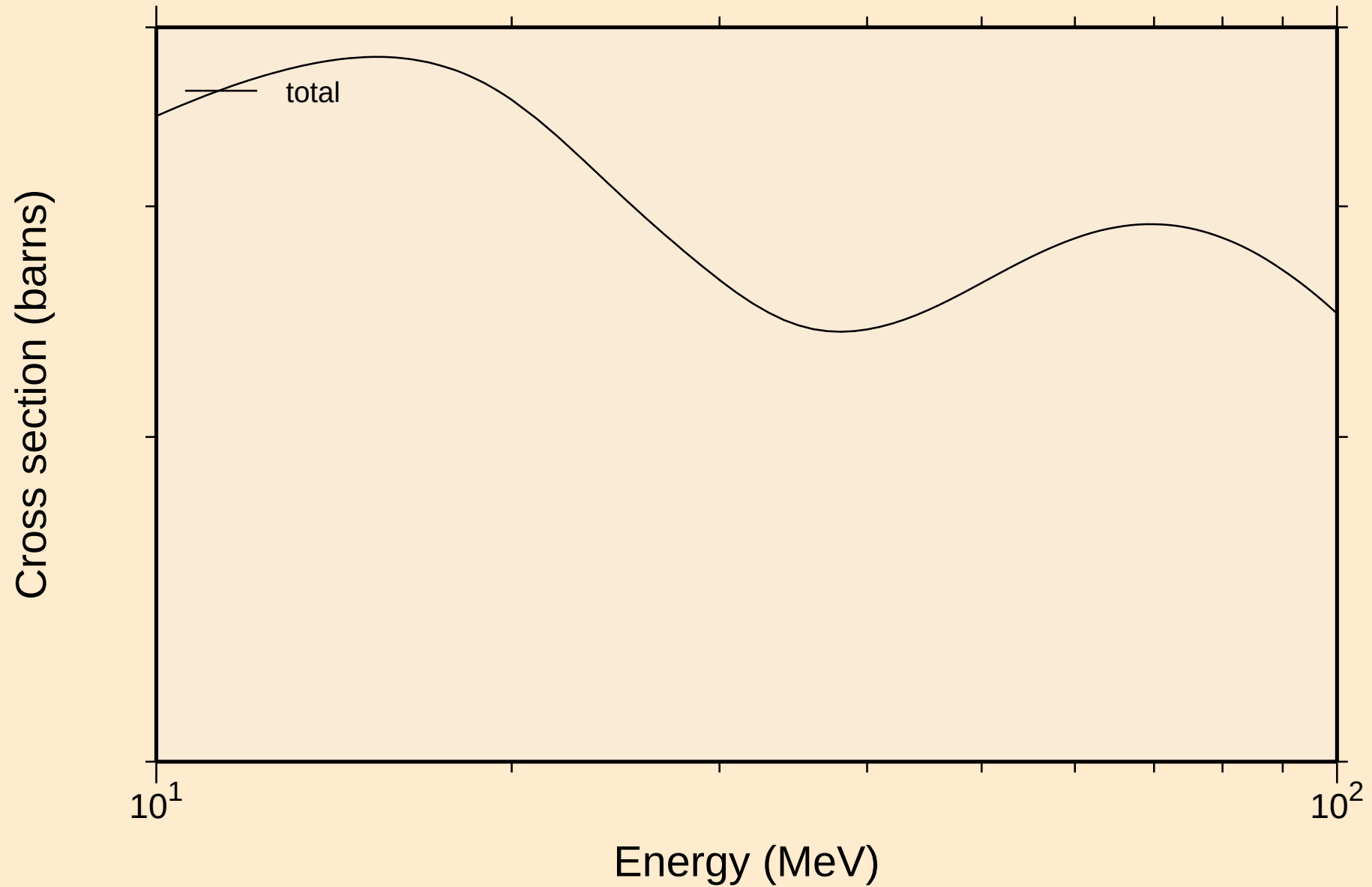
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



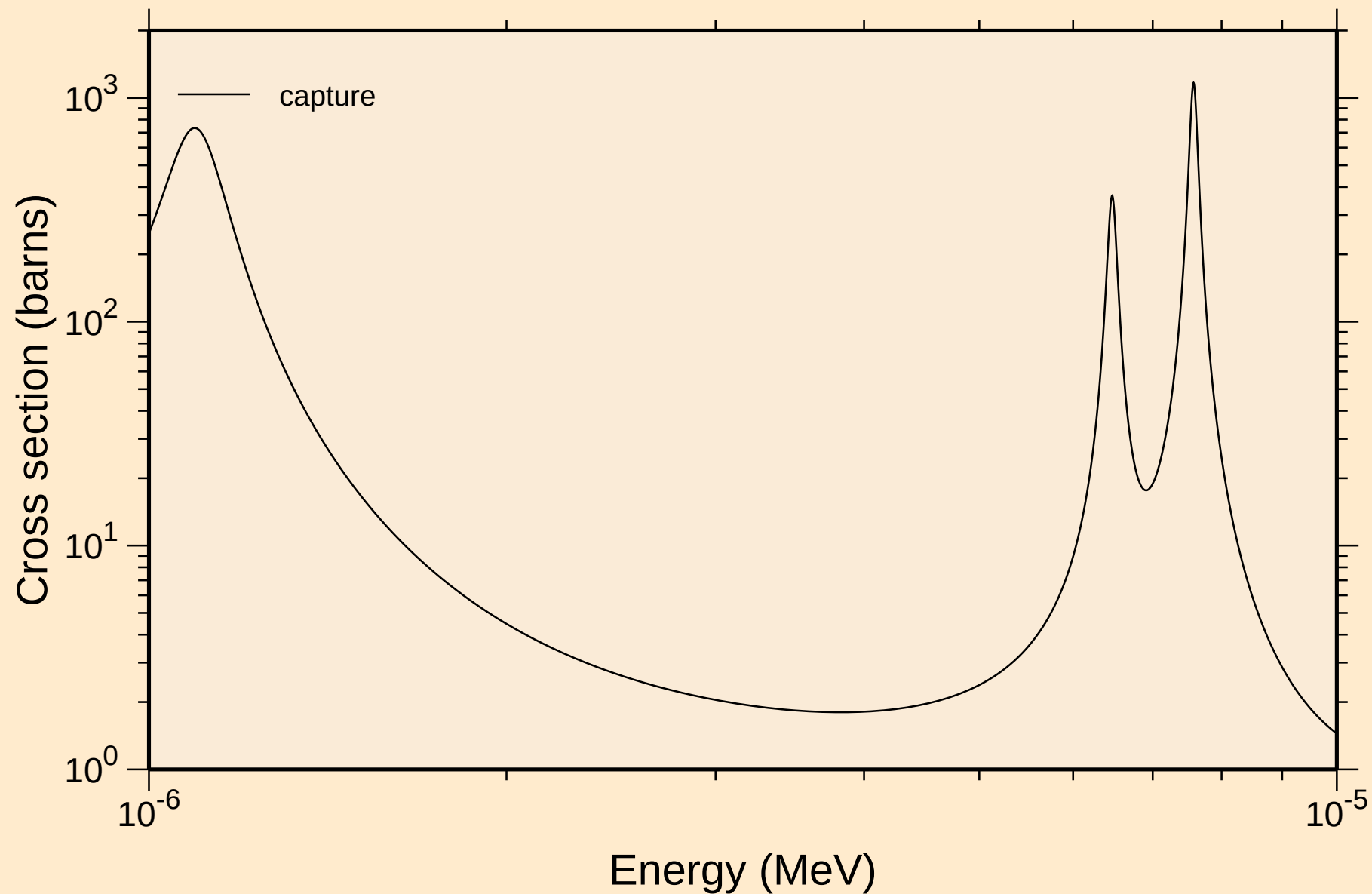
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



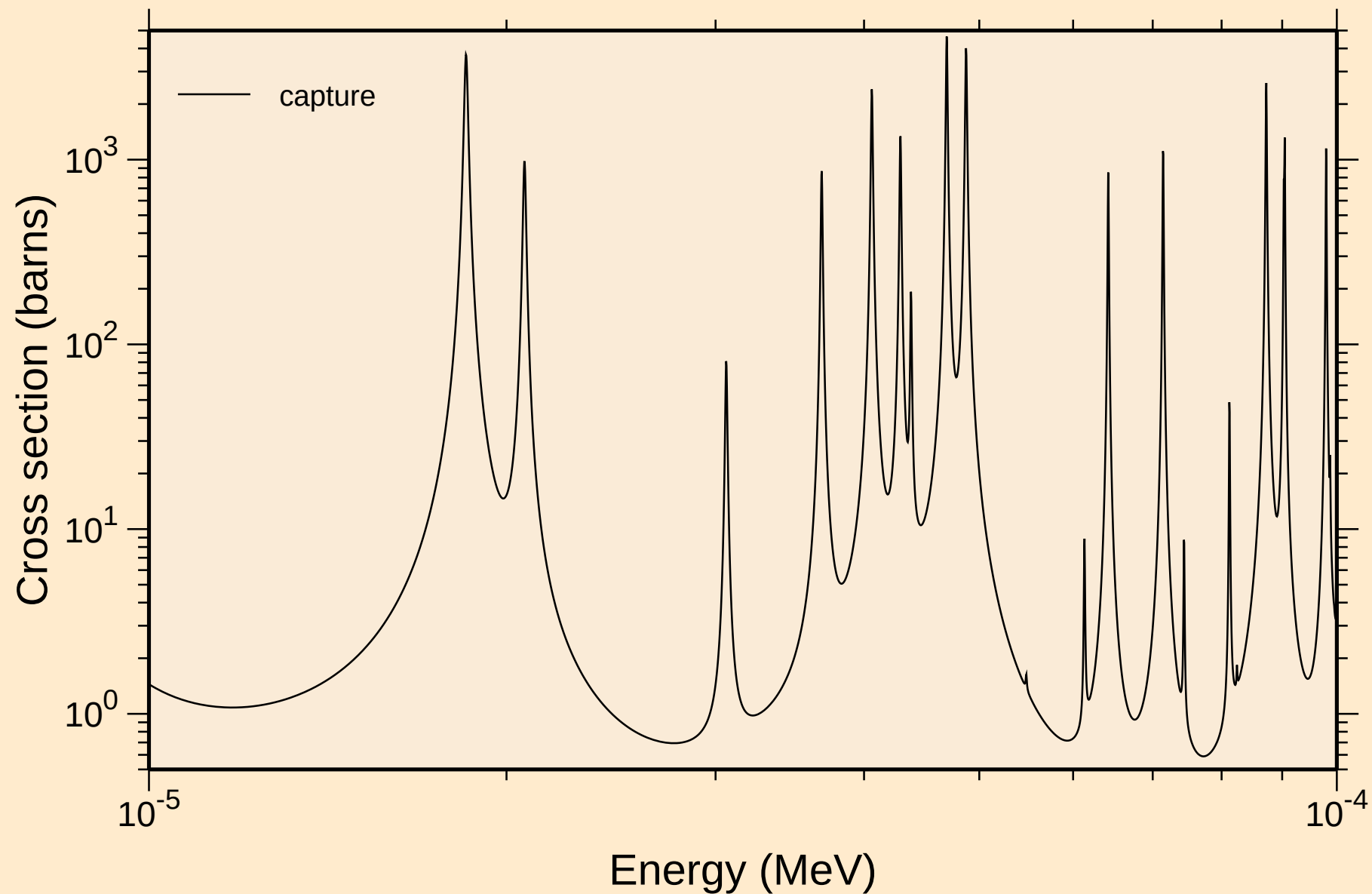
LÅ135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



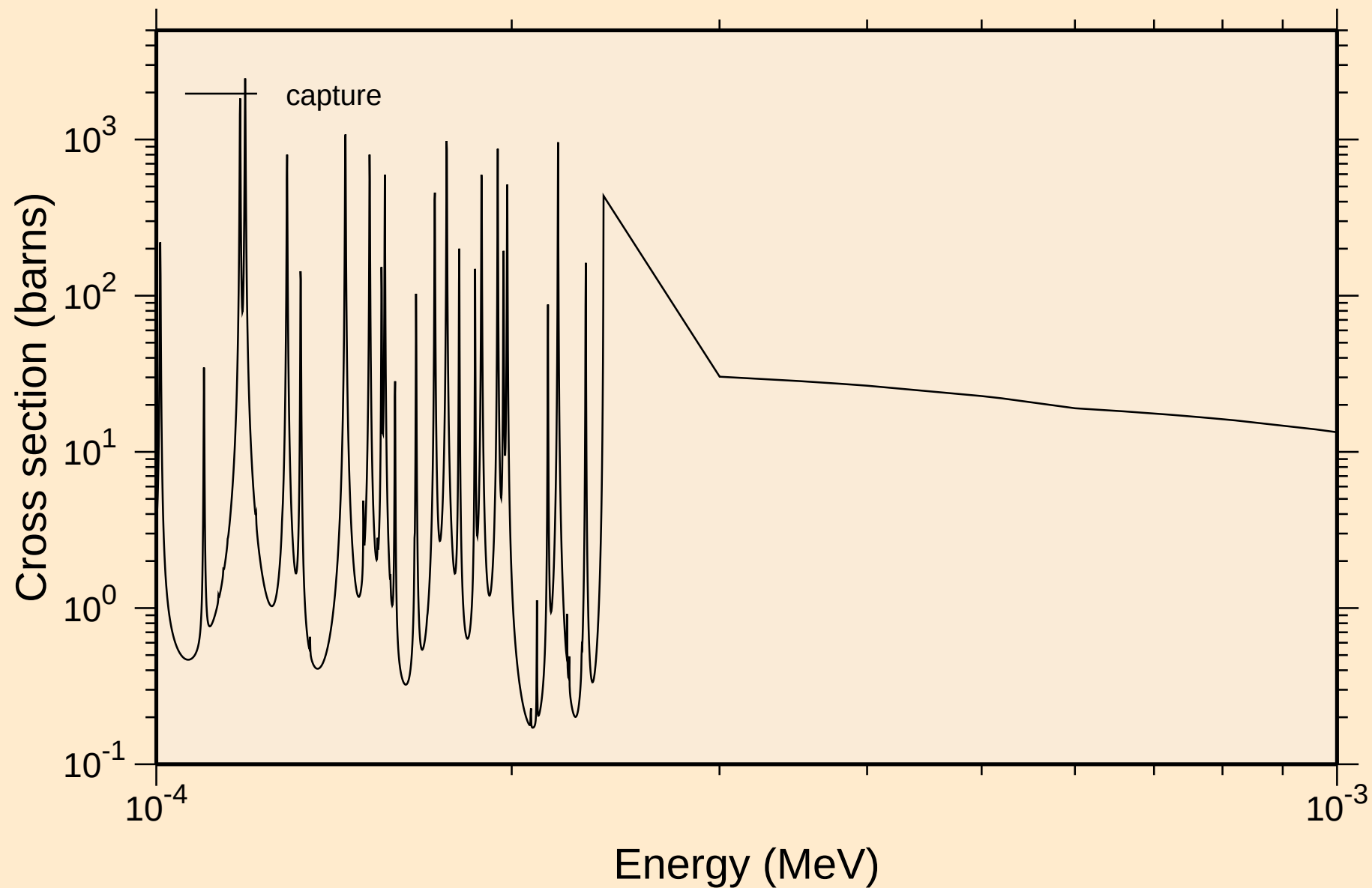
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



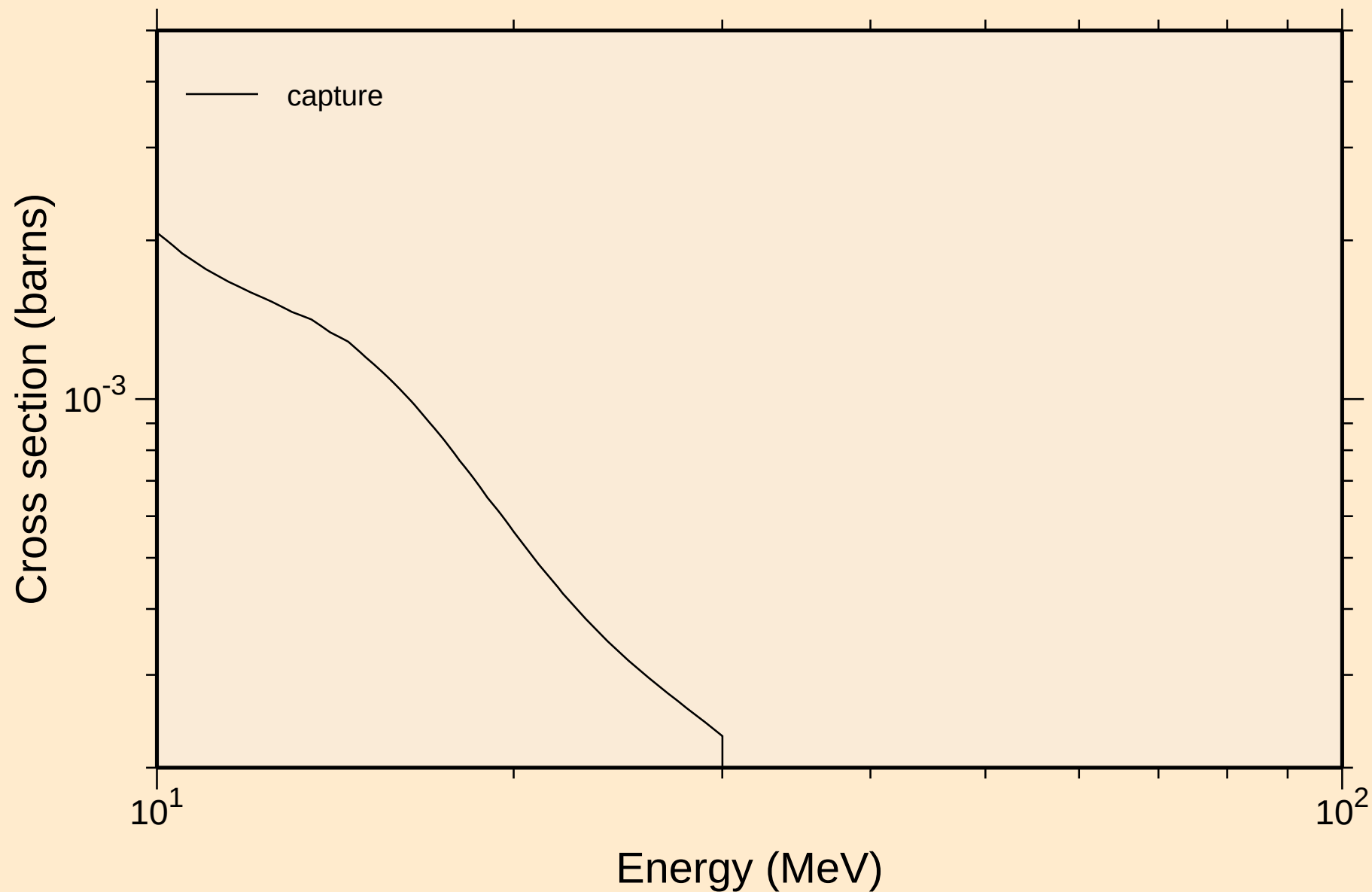
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

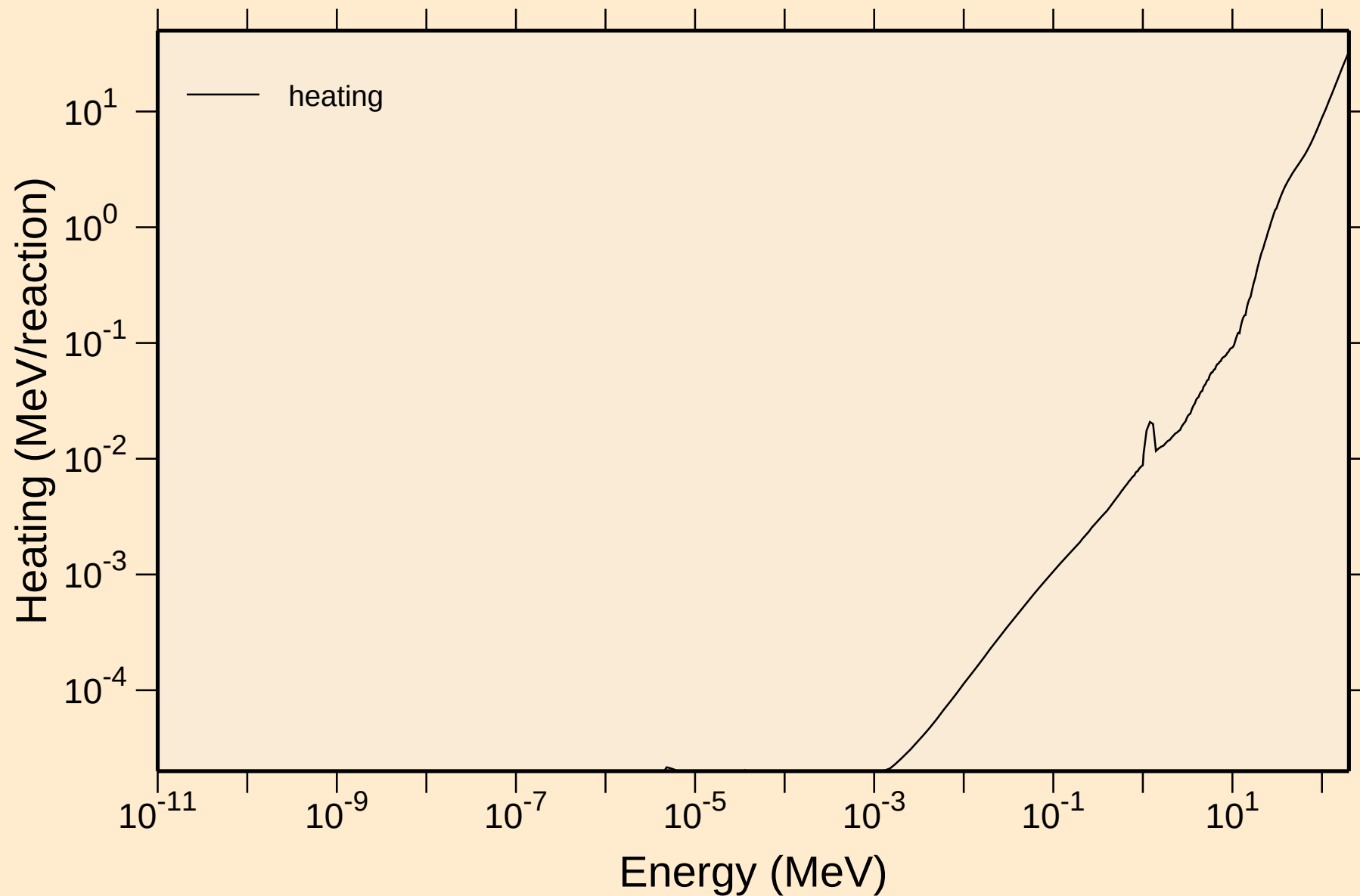


LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



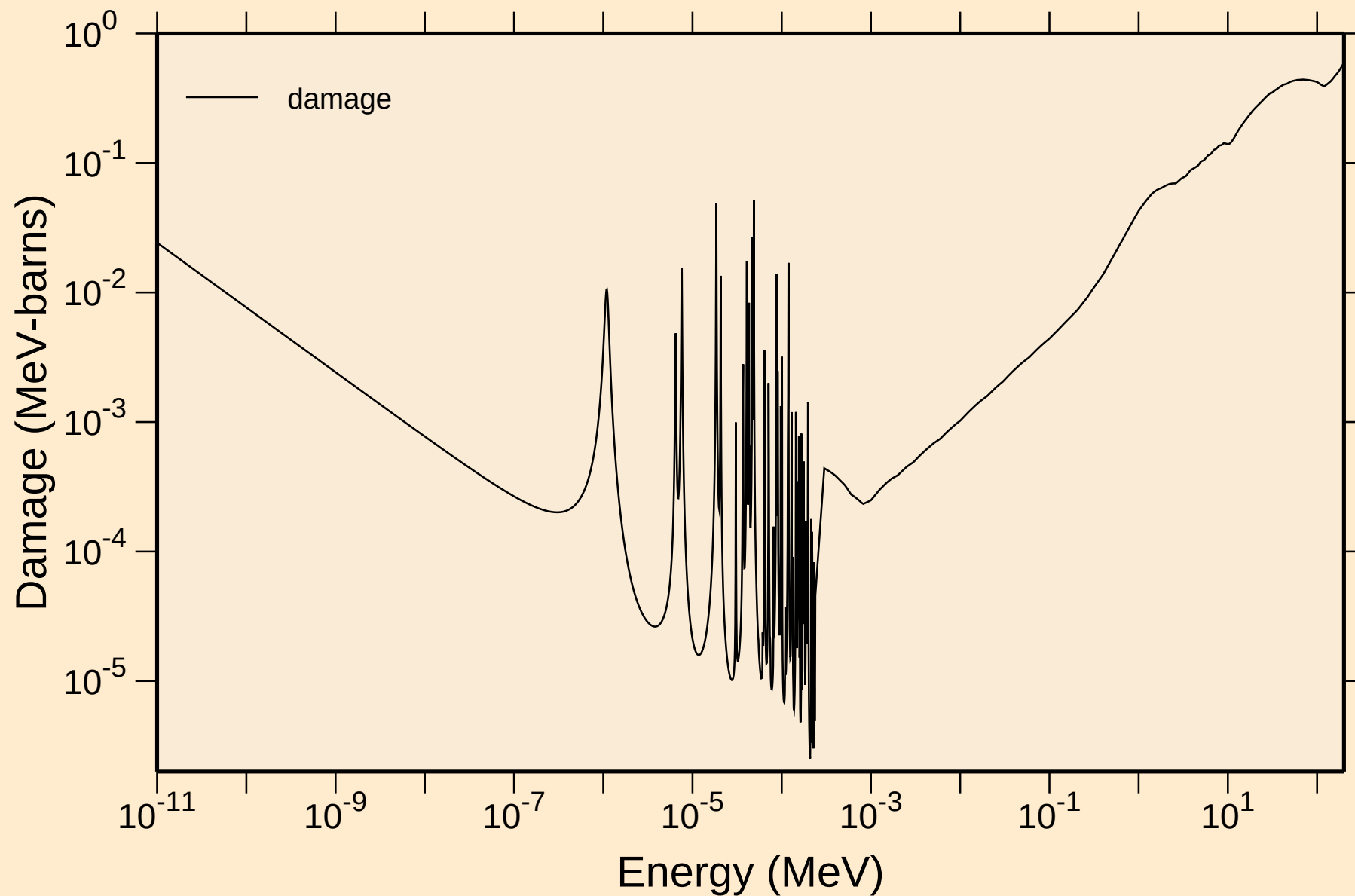
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

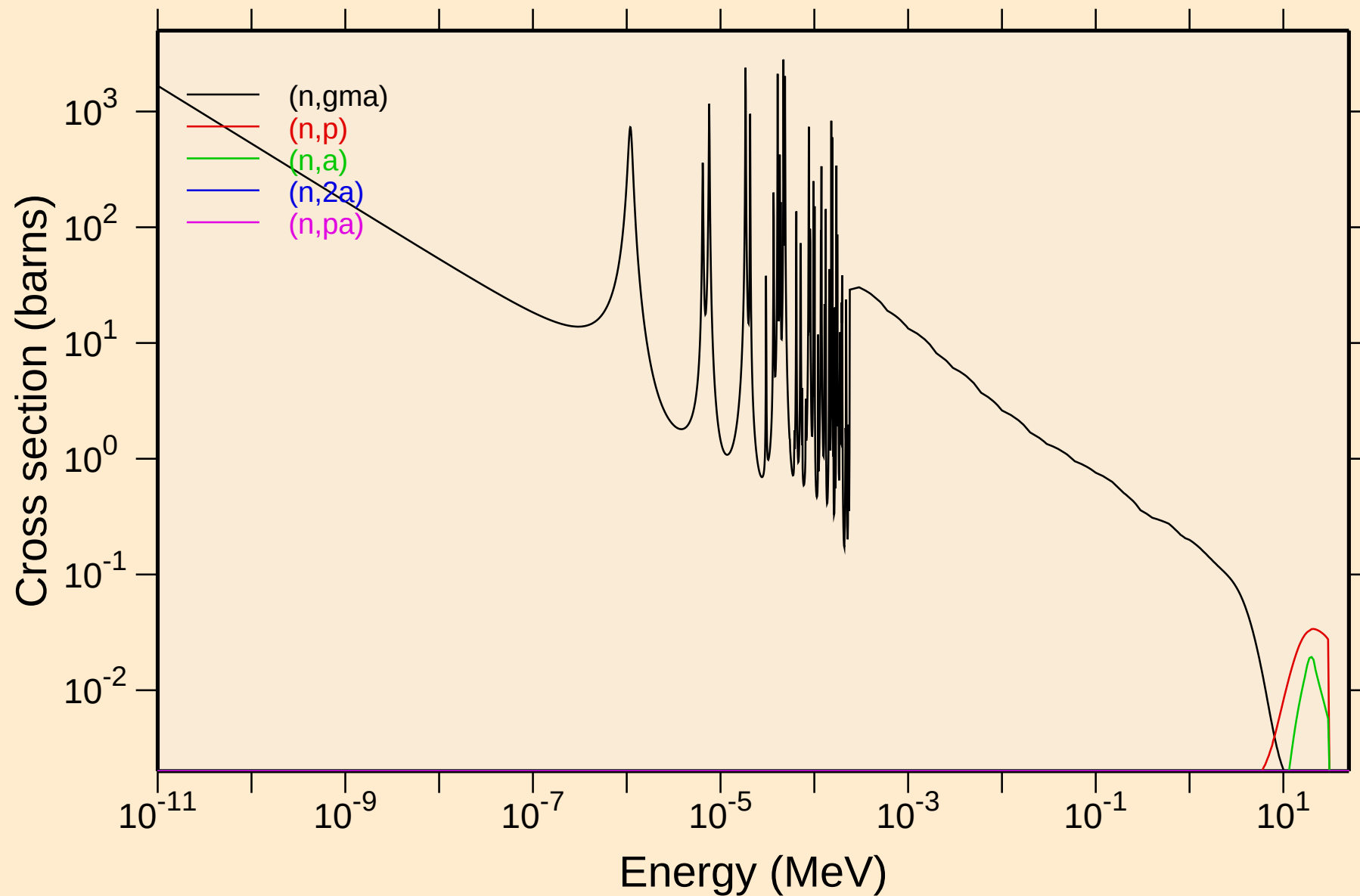


LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage

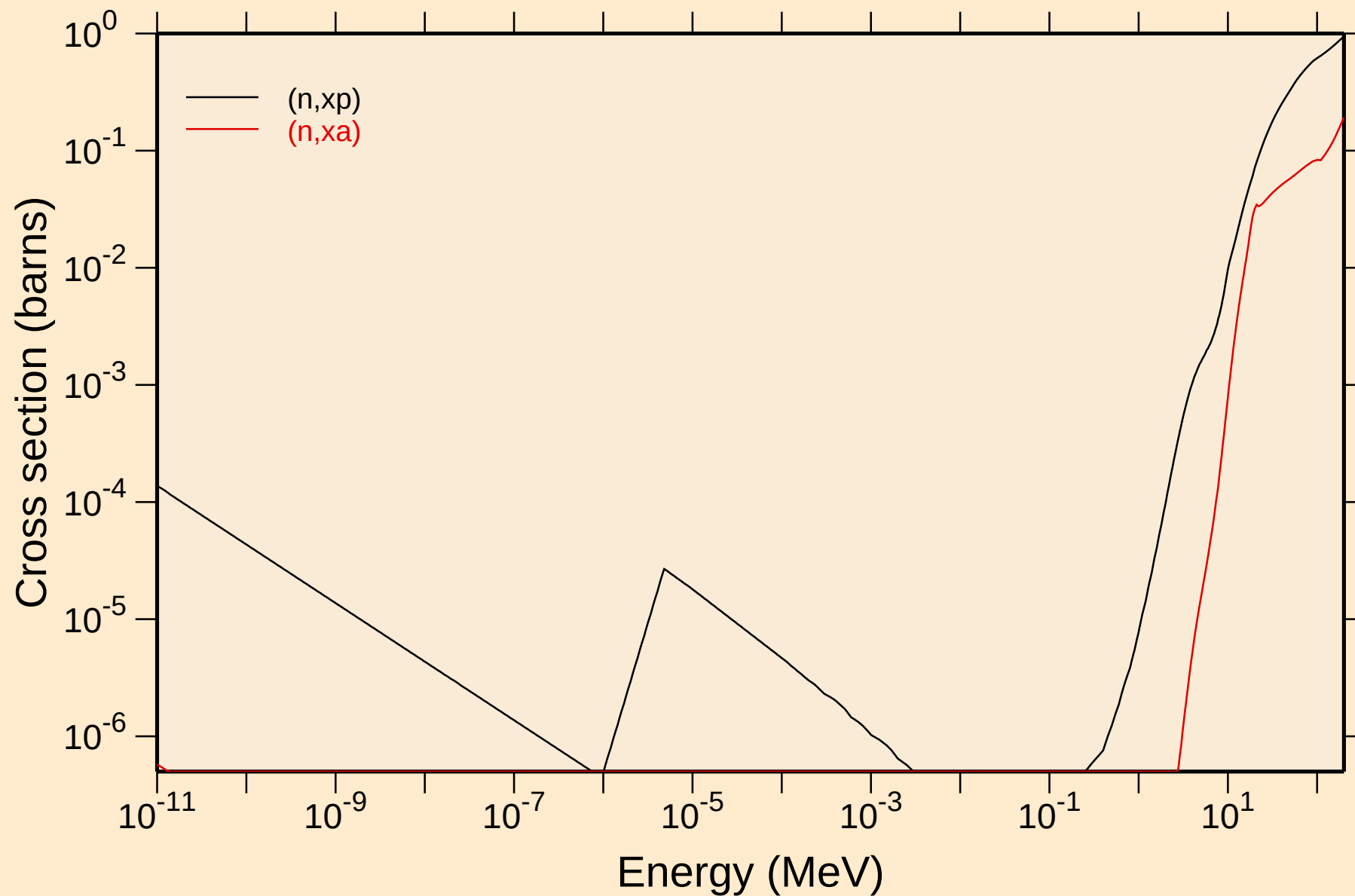


LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



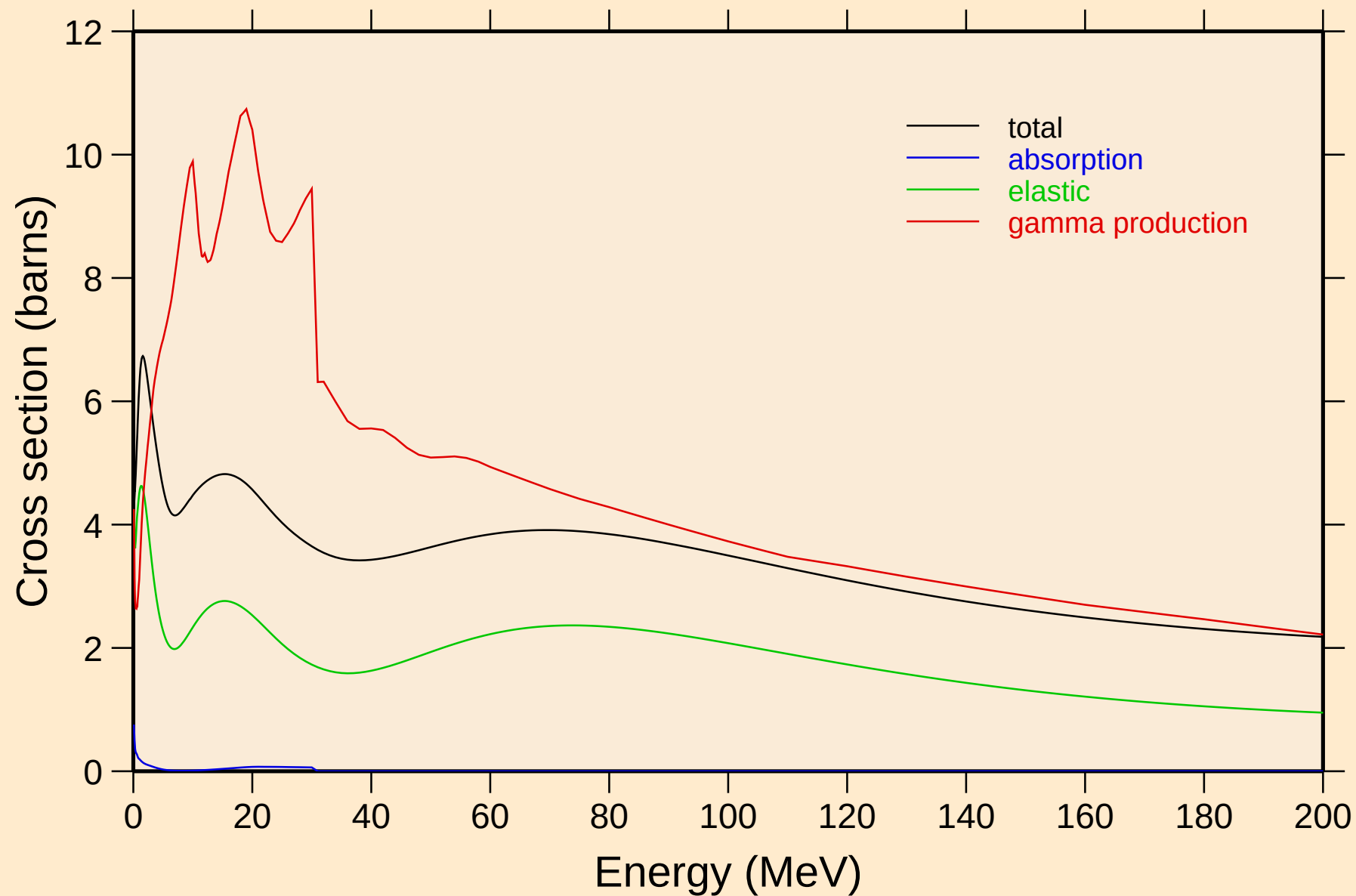
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Non-threshold reactions



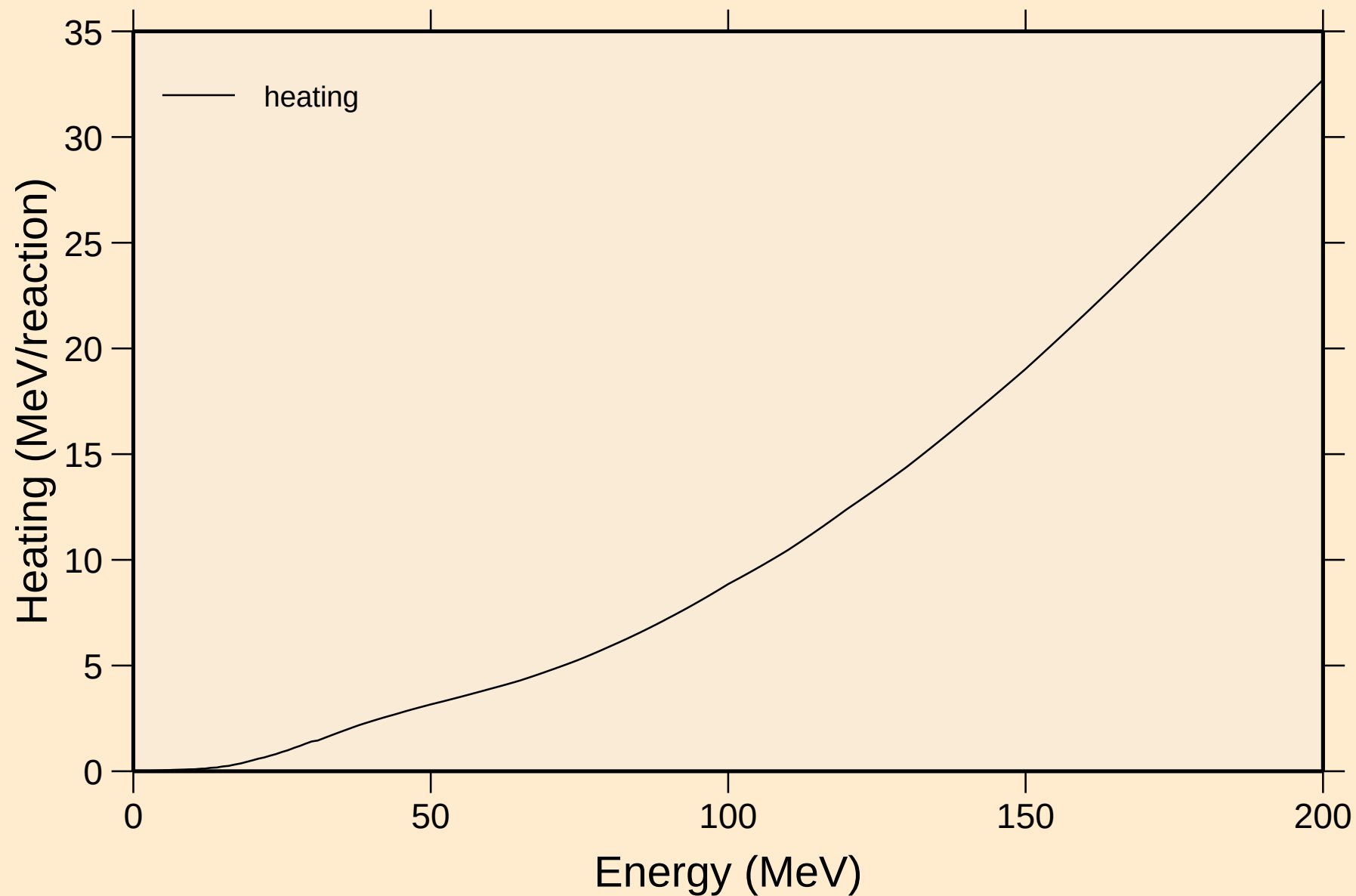
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



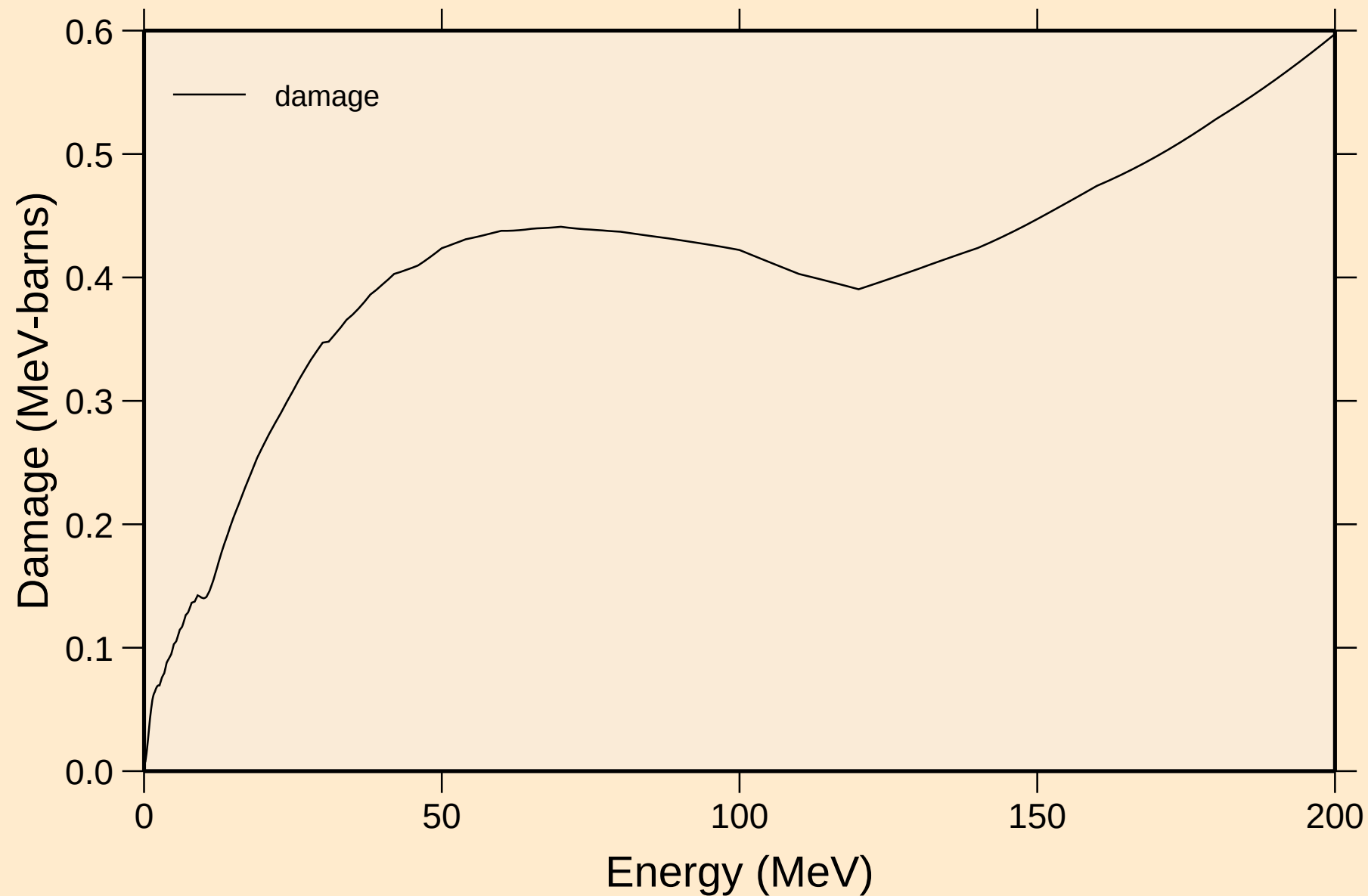
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

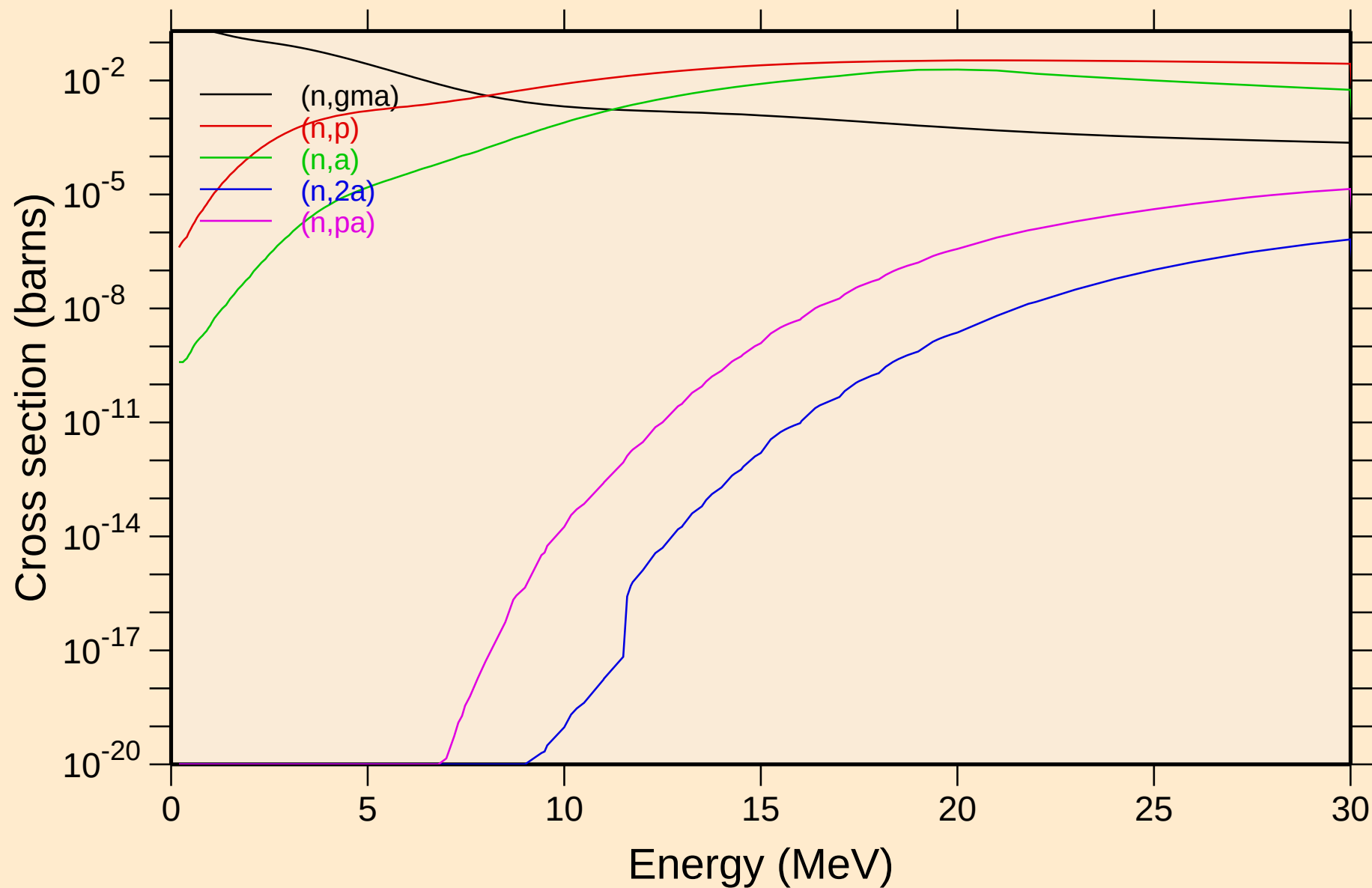


LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage

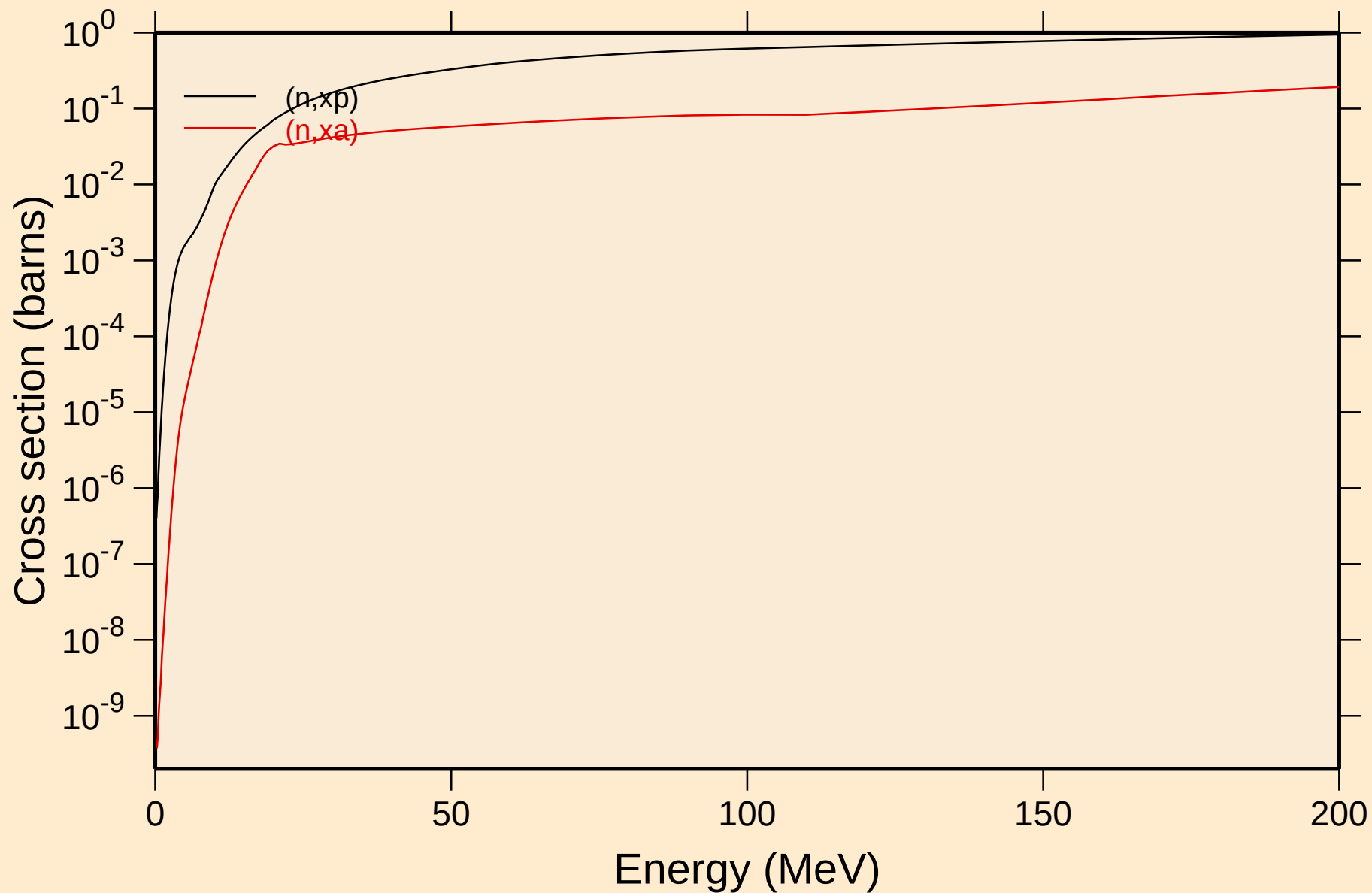


LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



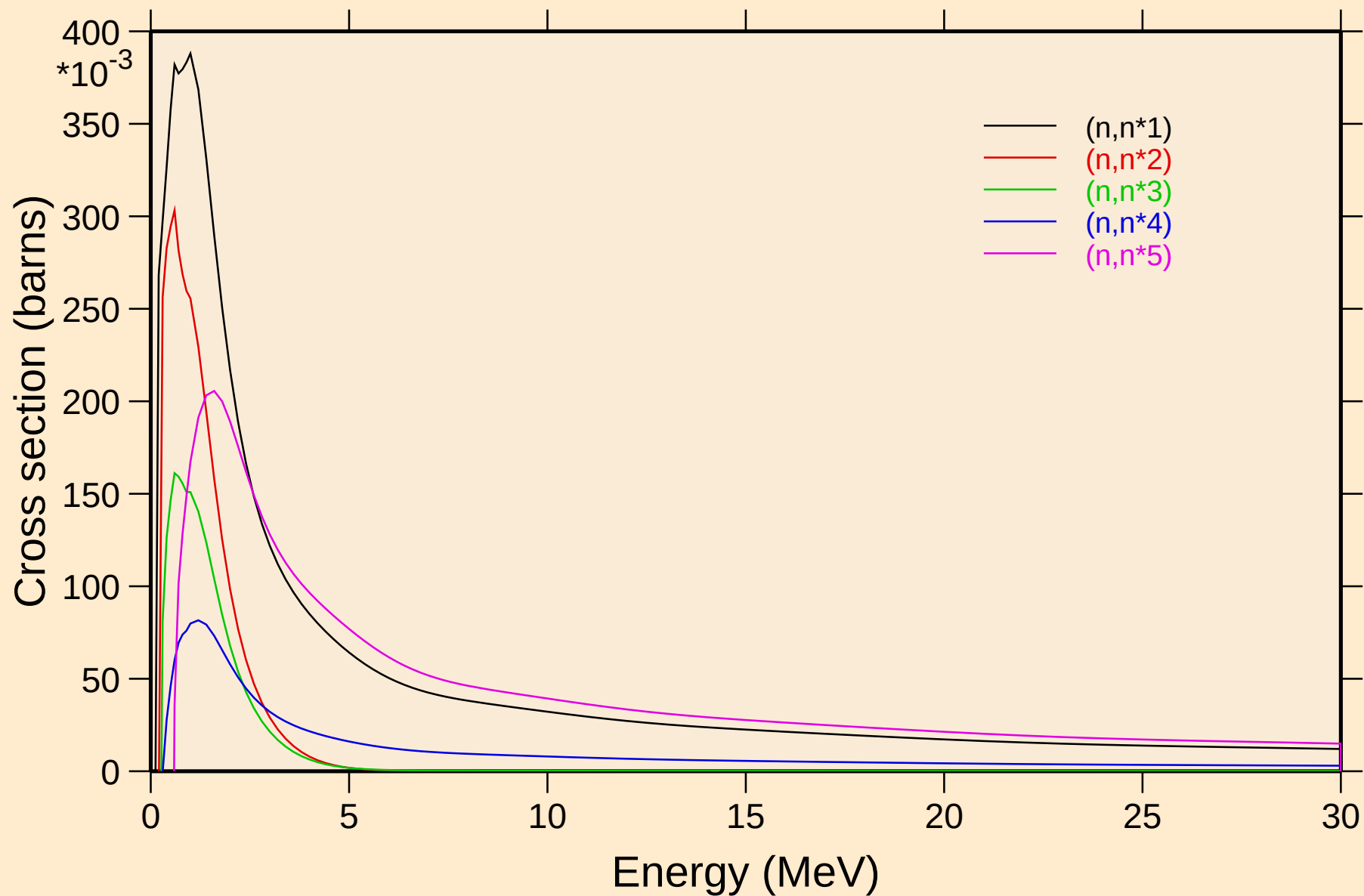
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Non-threshold reactions



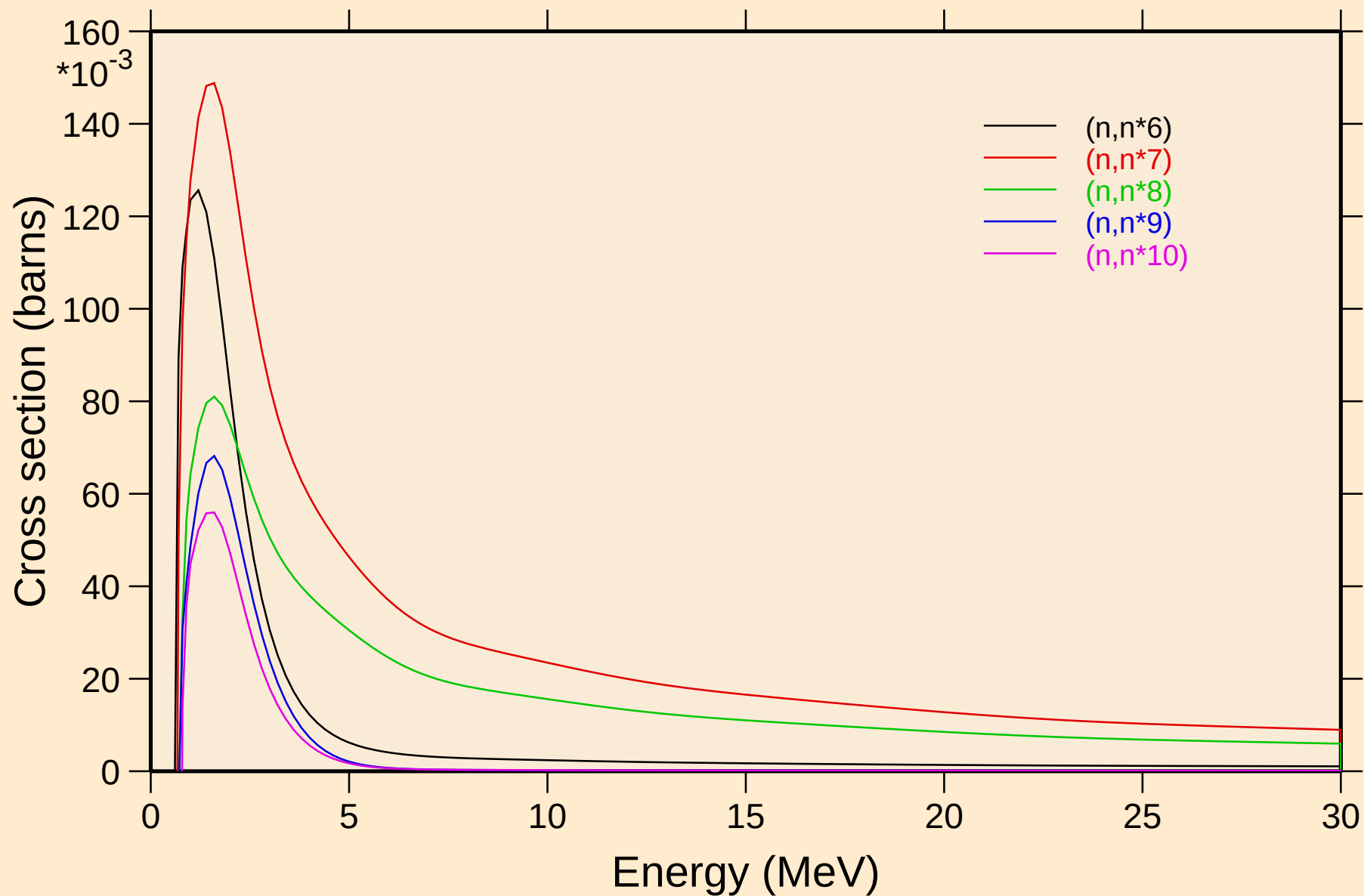
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



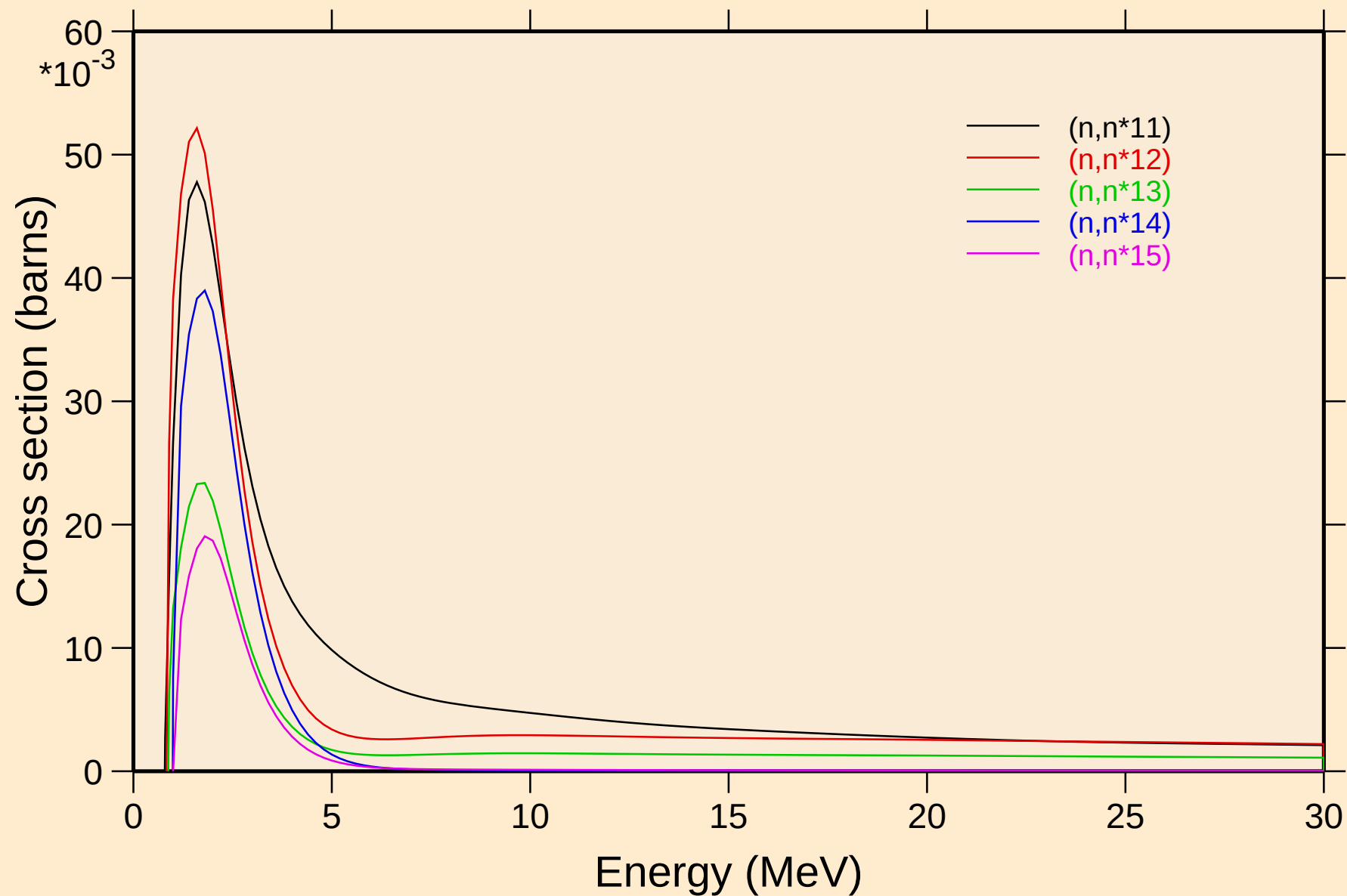
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



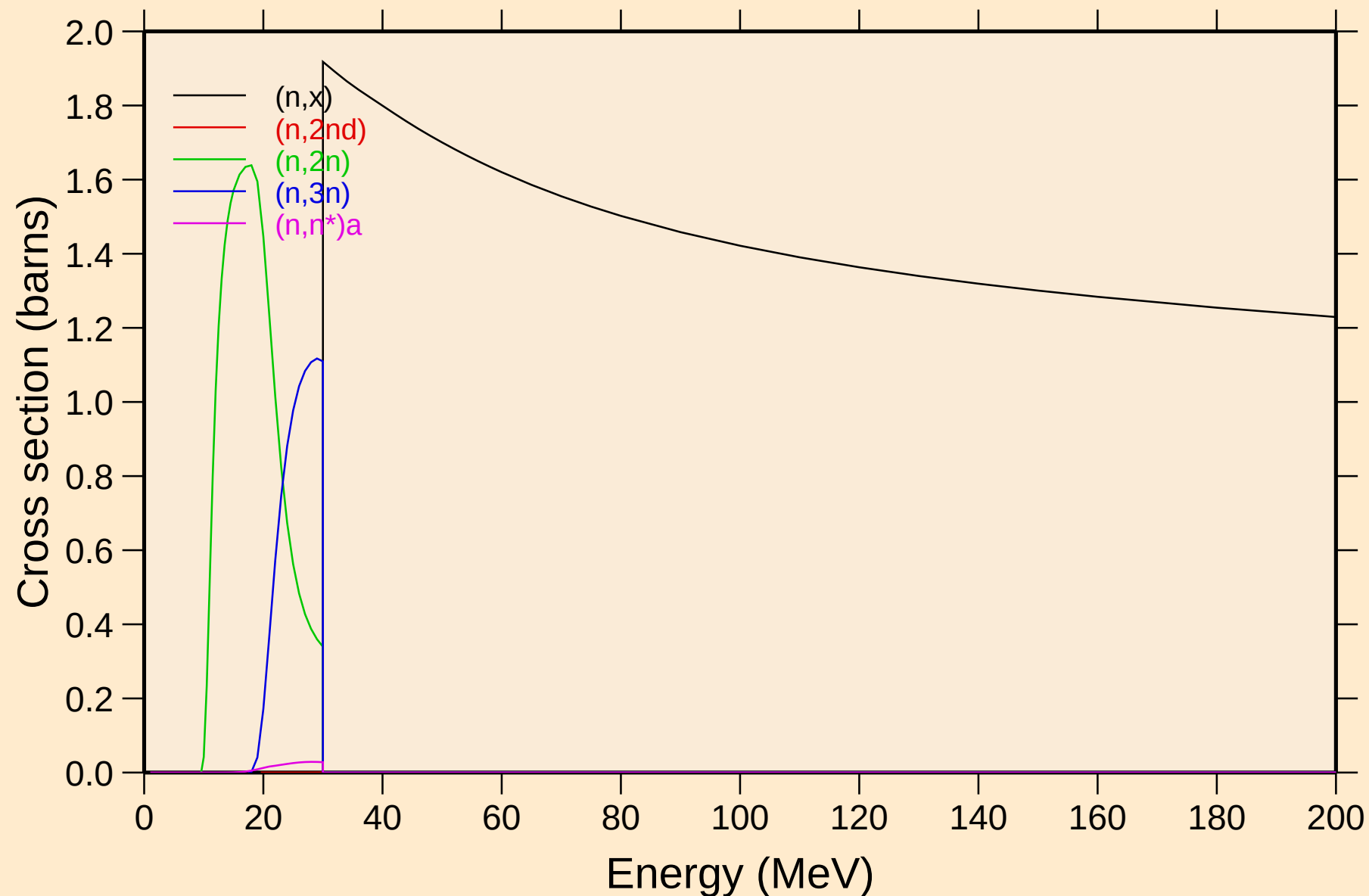
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



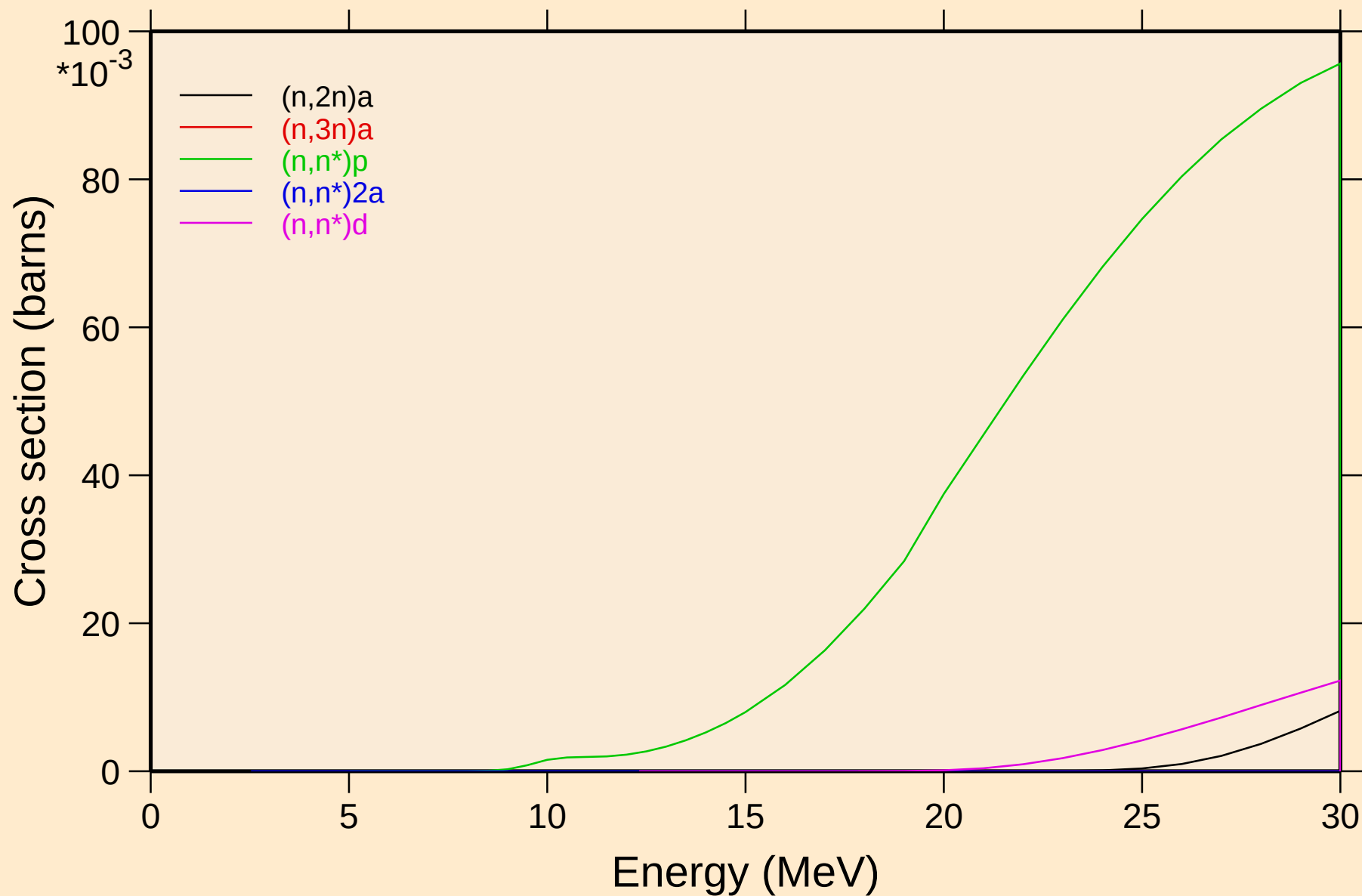
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



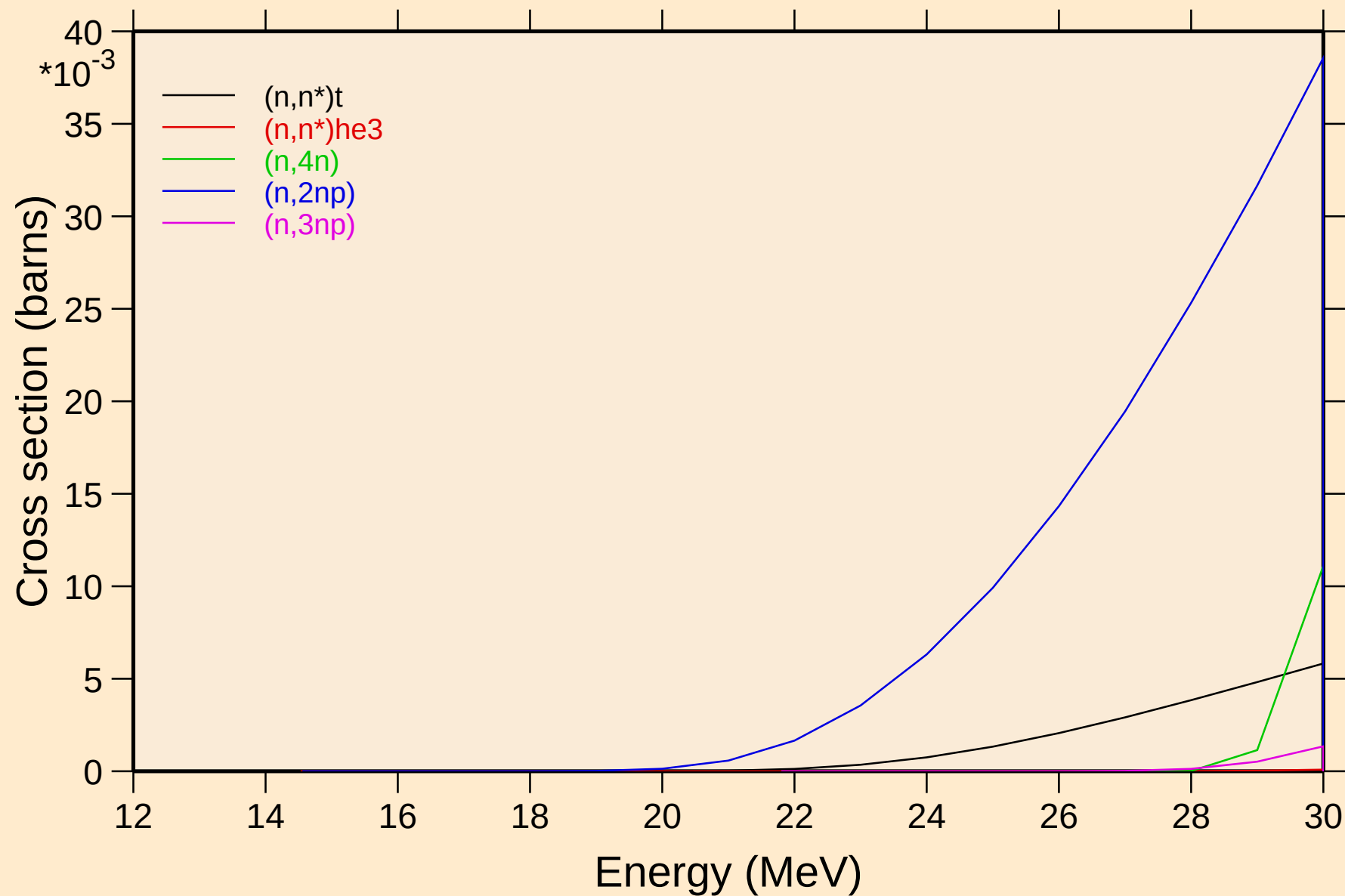
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



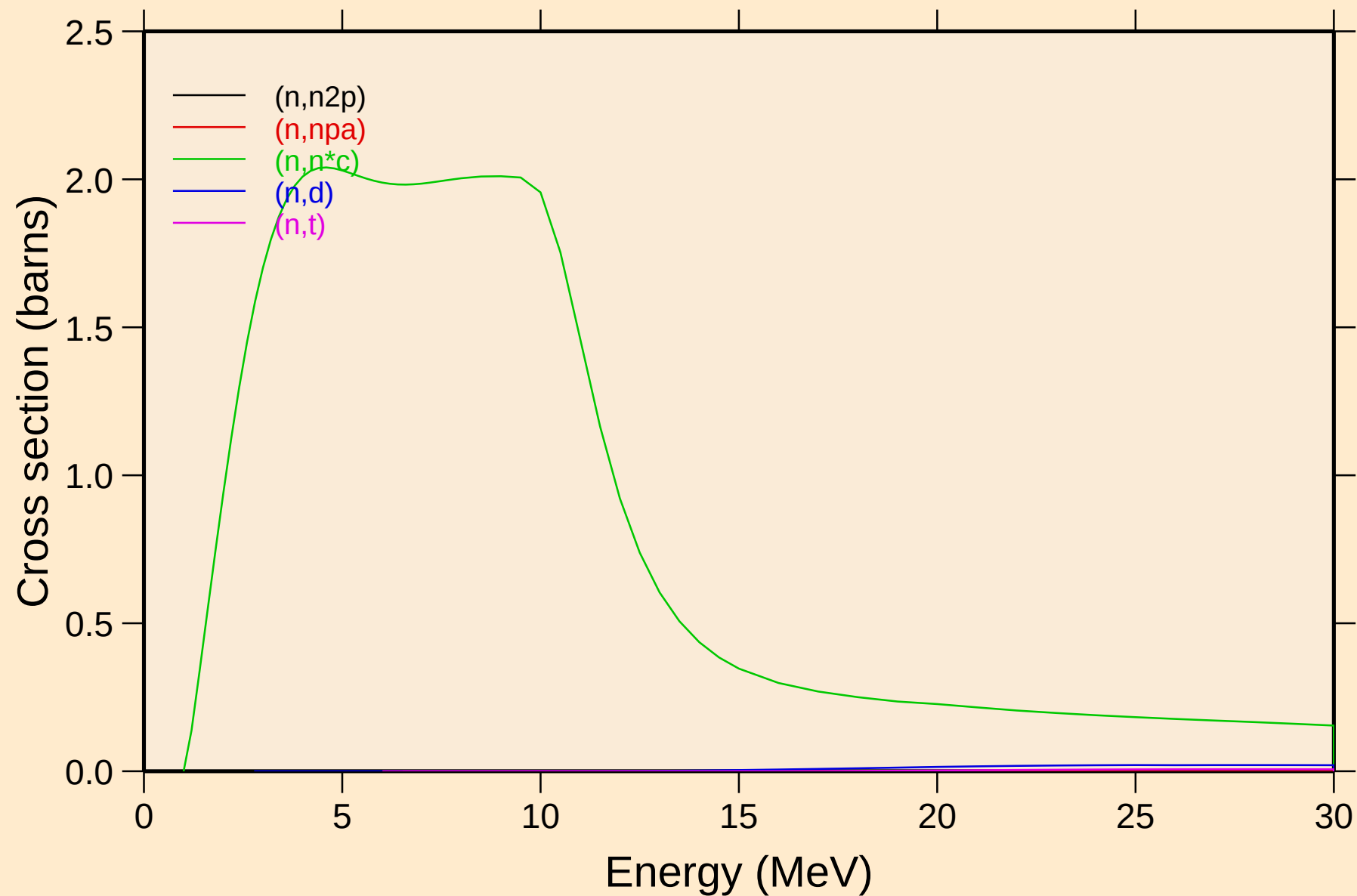
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



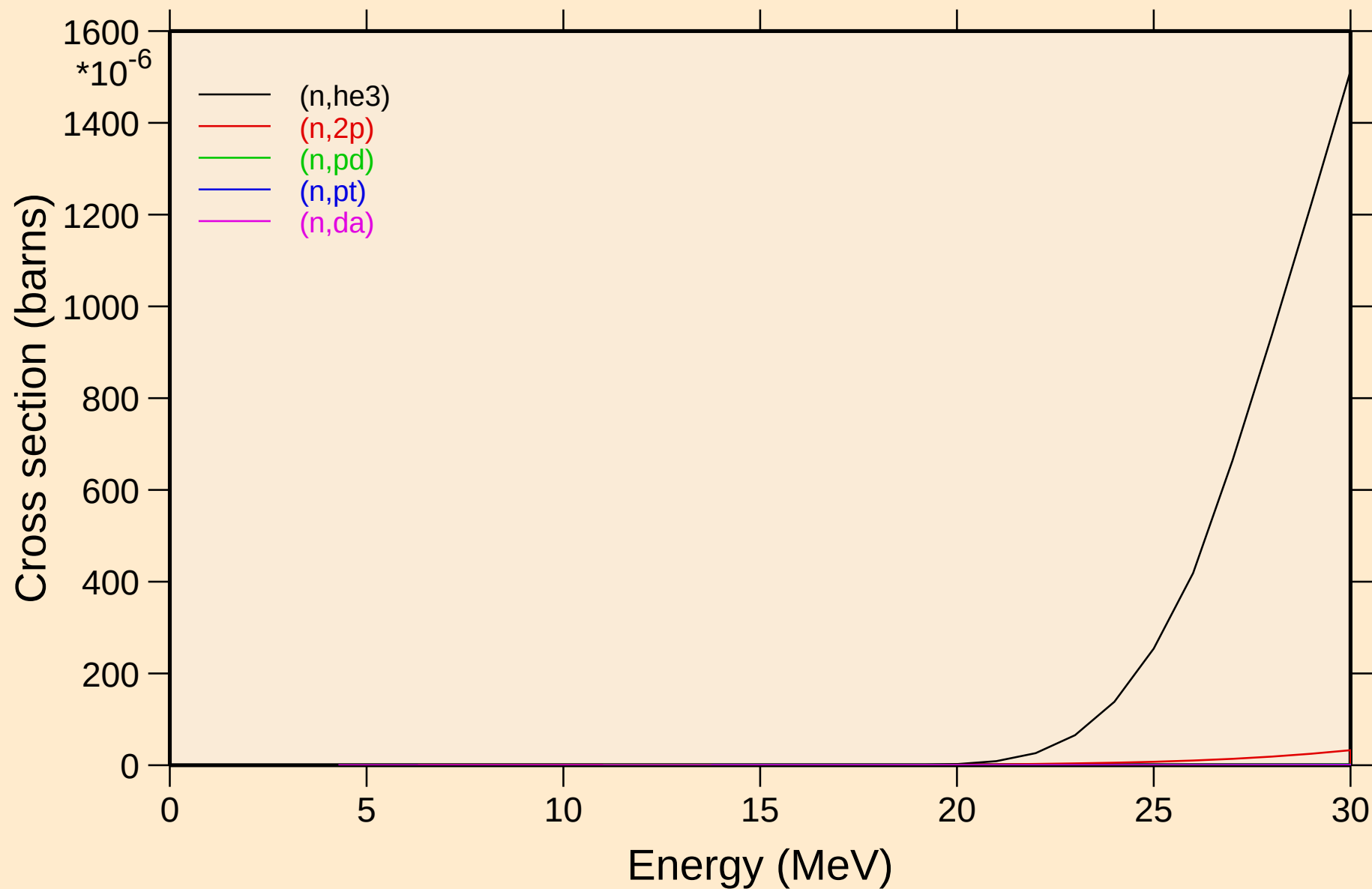
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



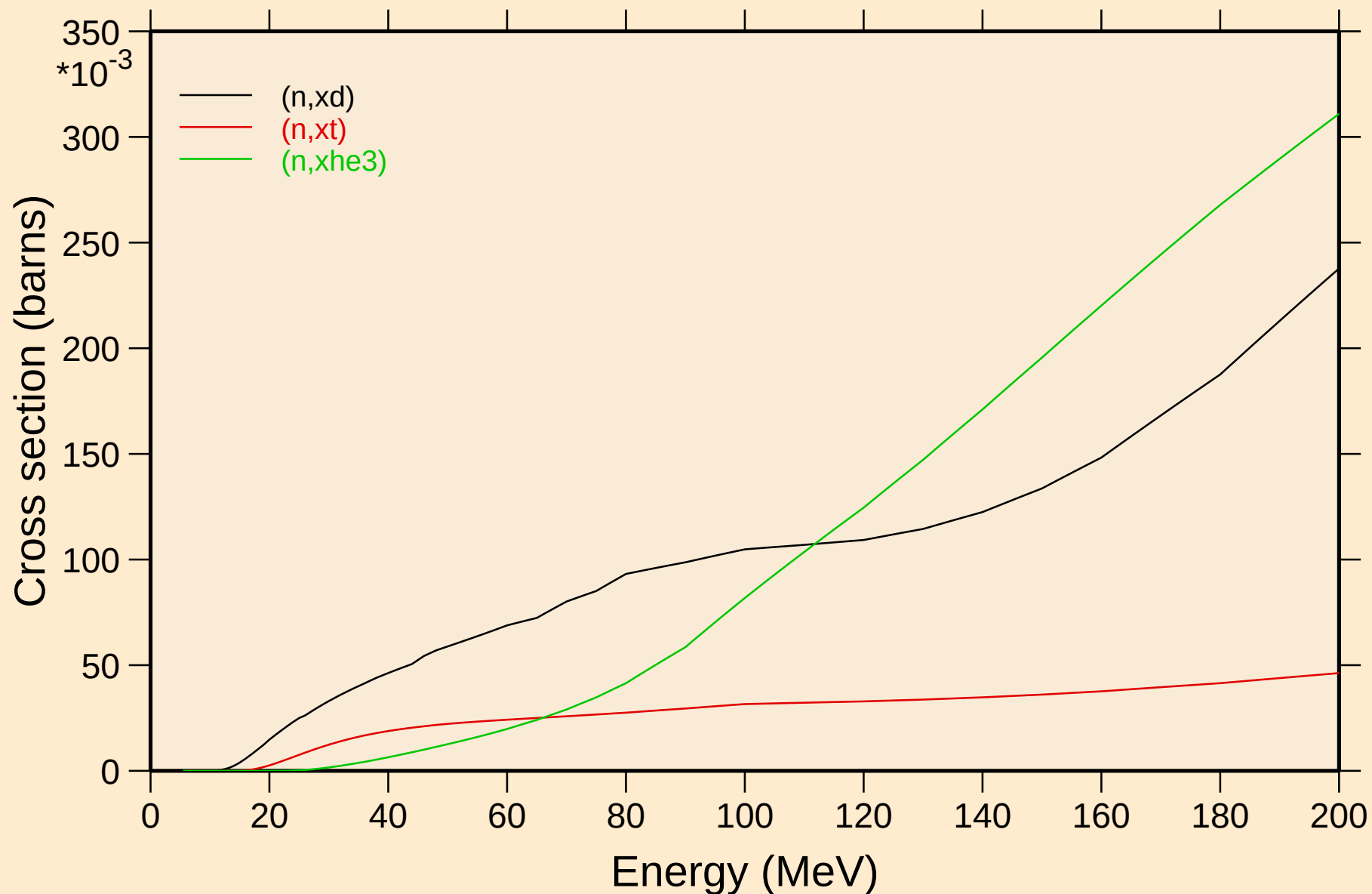
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

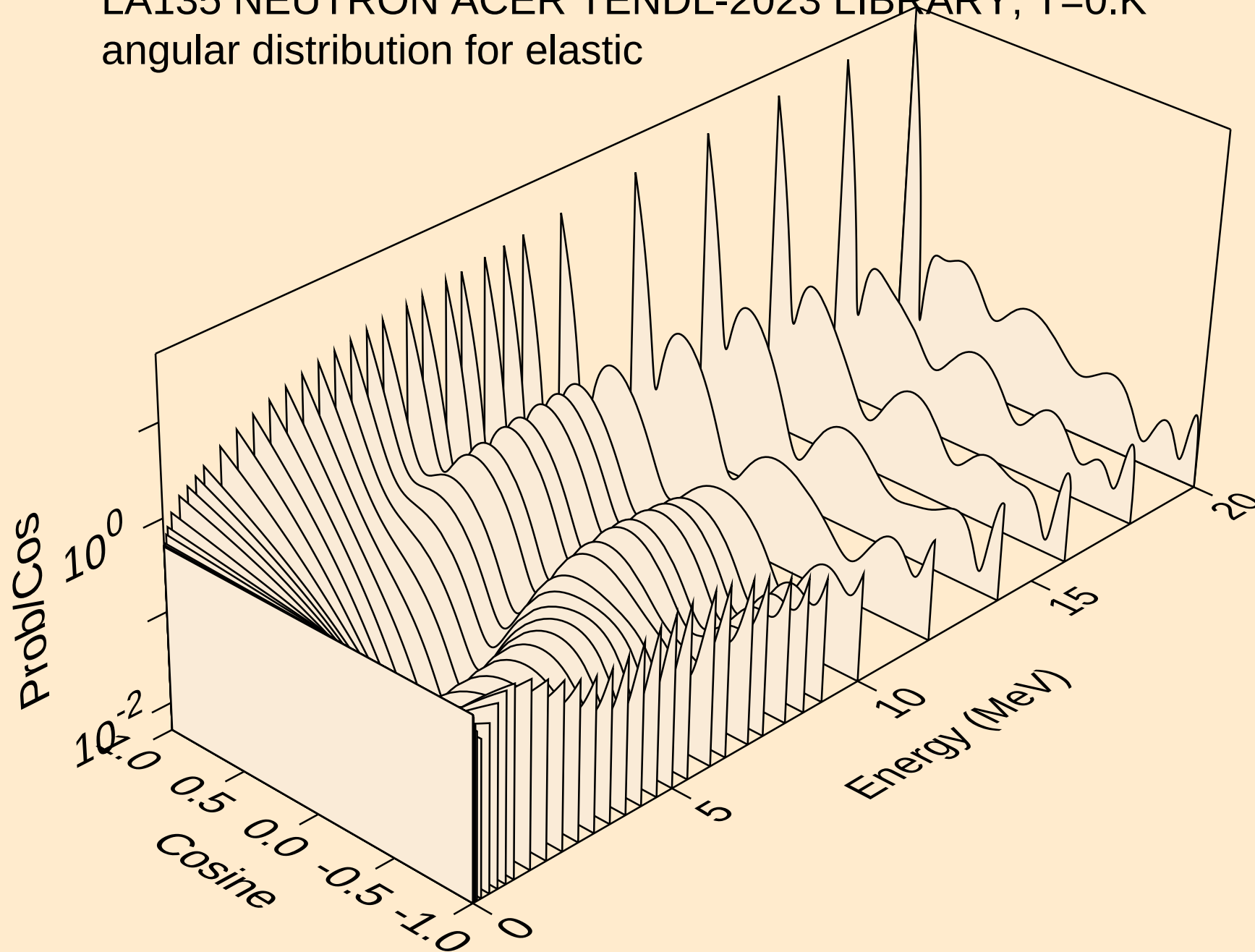


LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

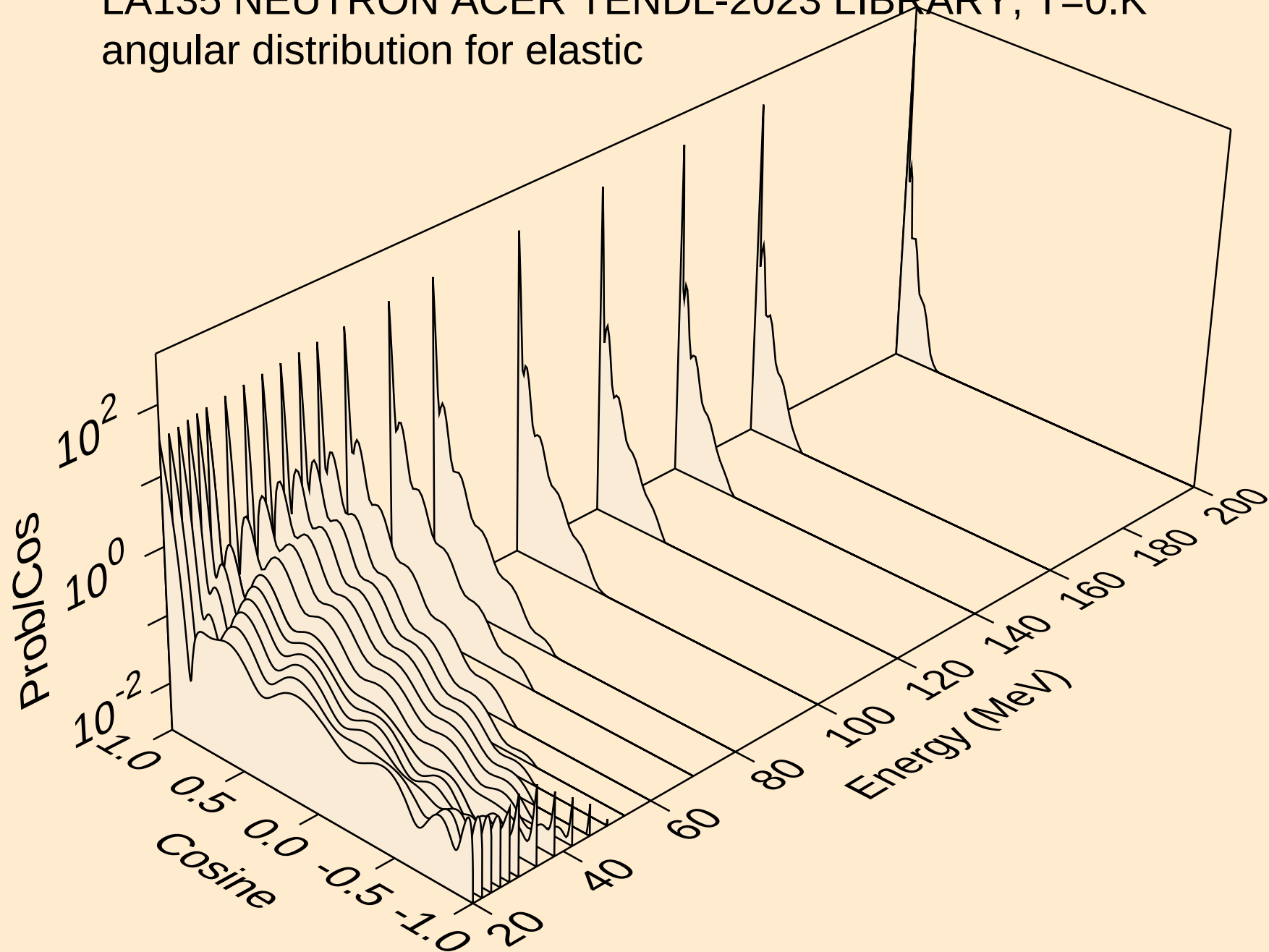
Threshold reactions



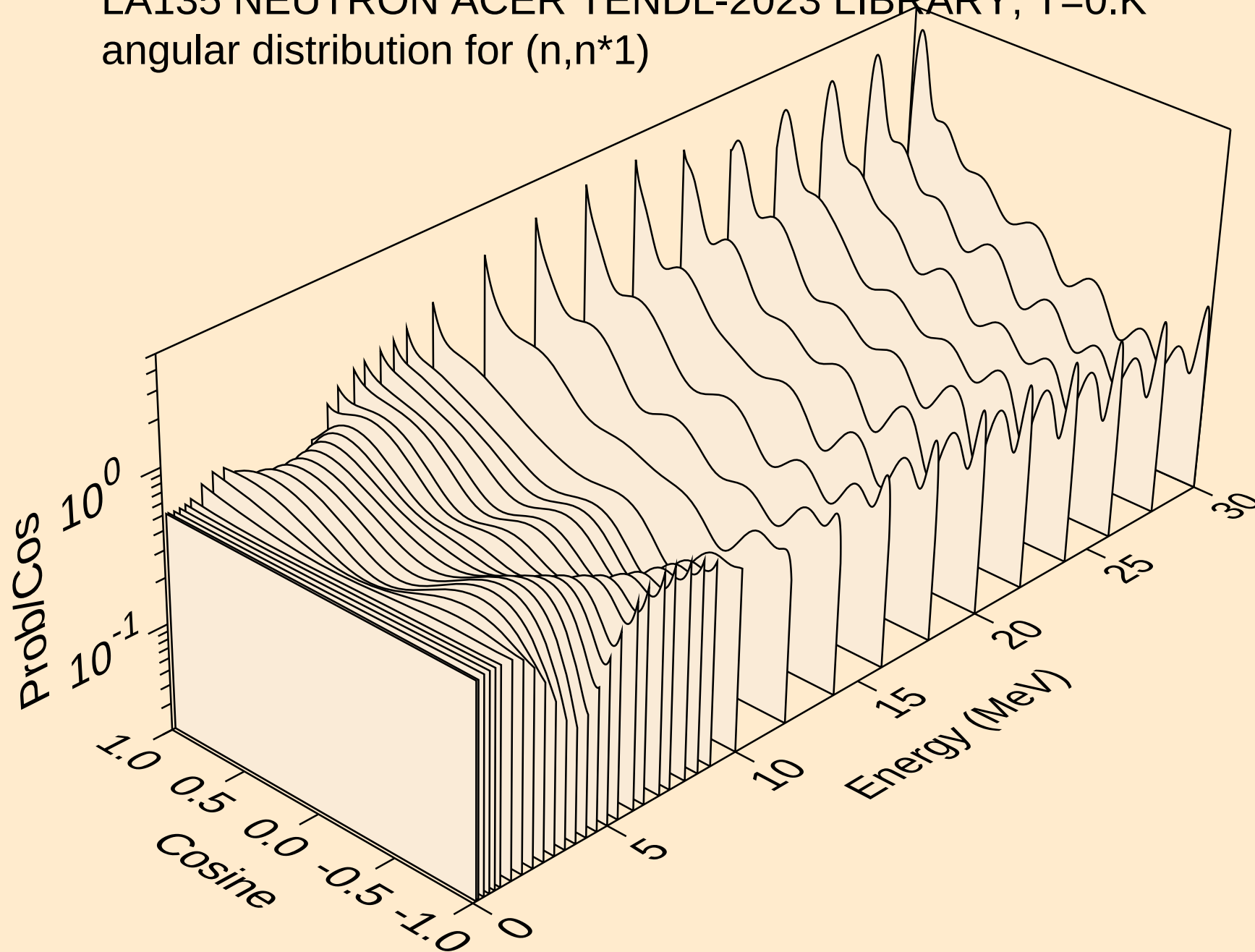
LA135 NEUTRON ACER TENDL-2023 LIBRARY; $T=0.K$
angular distribution for elastic



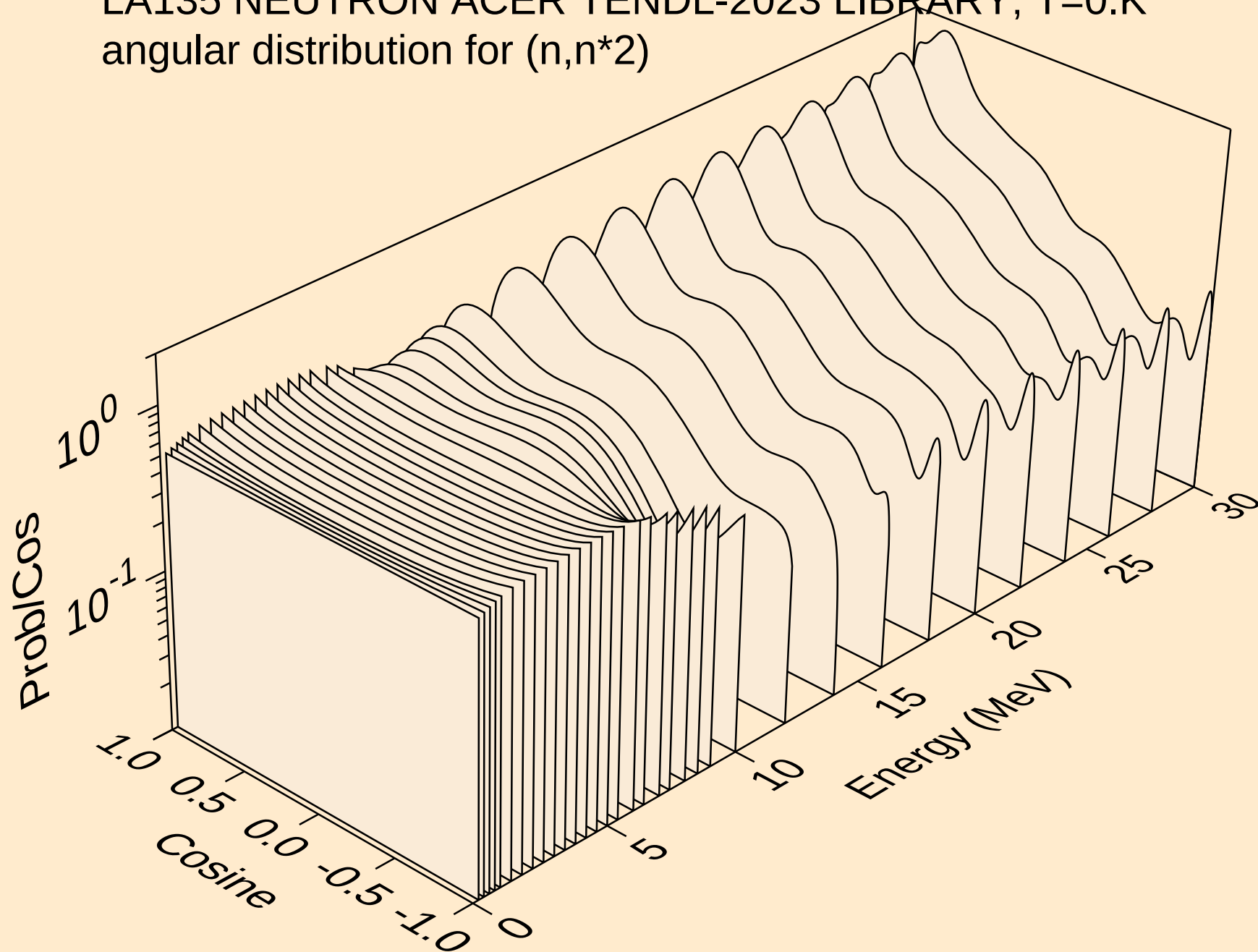
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



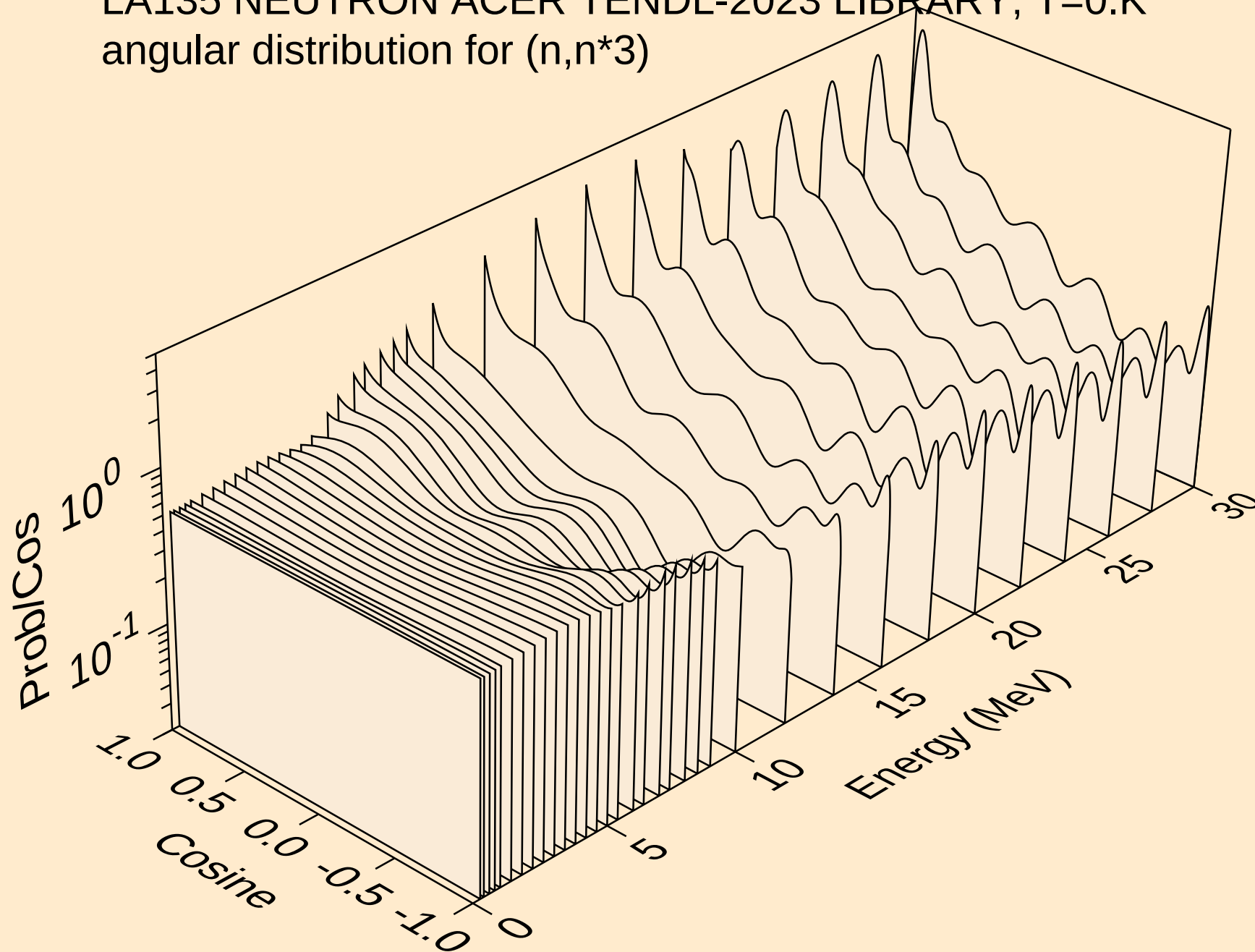
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



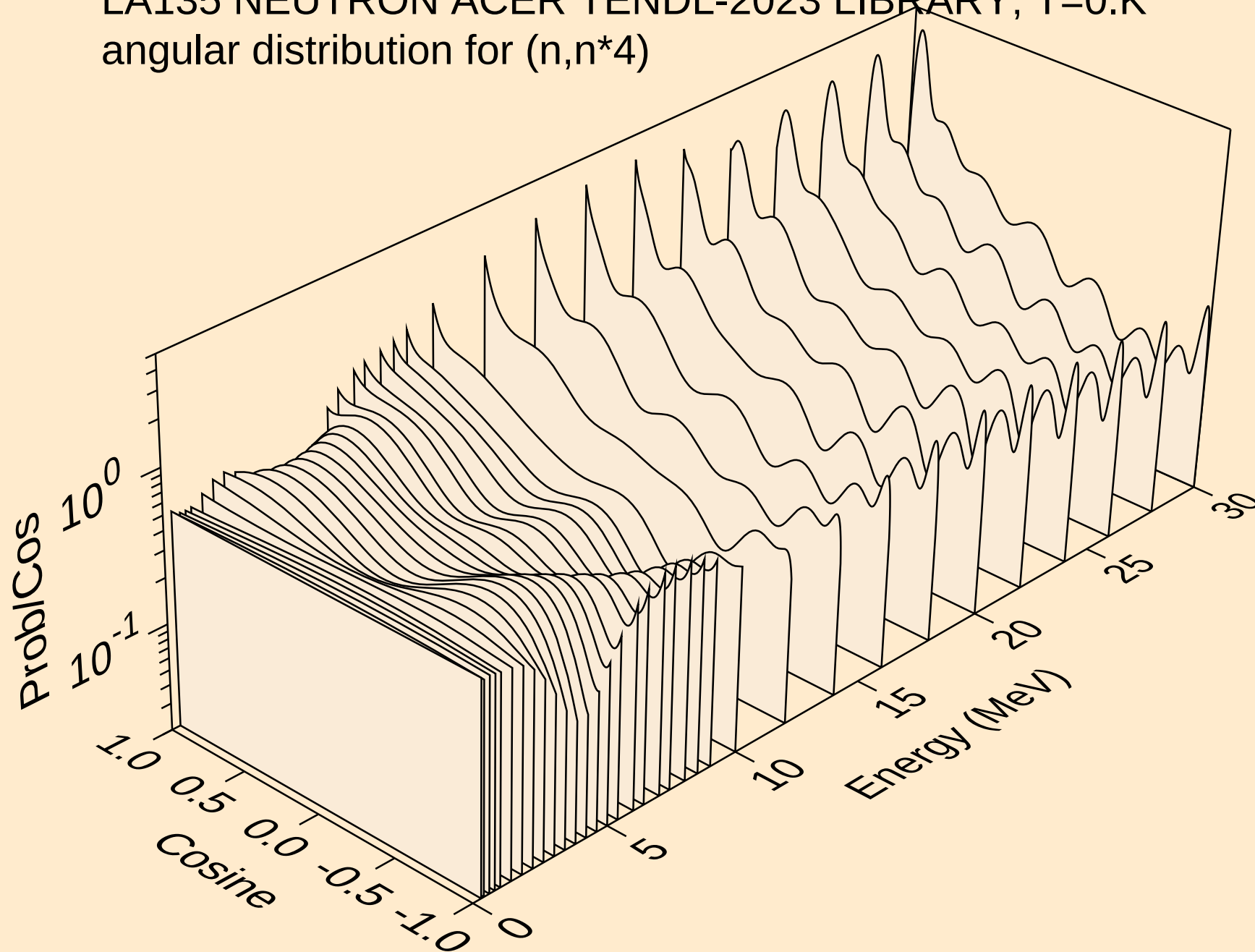
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



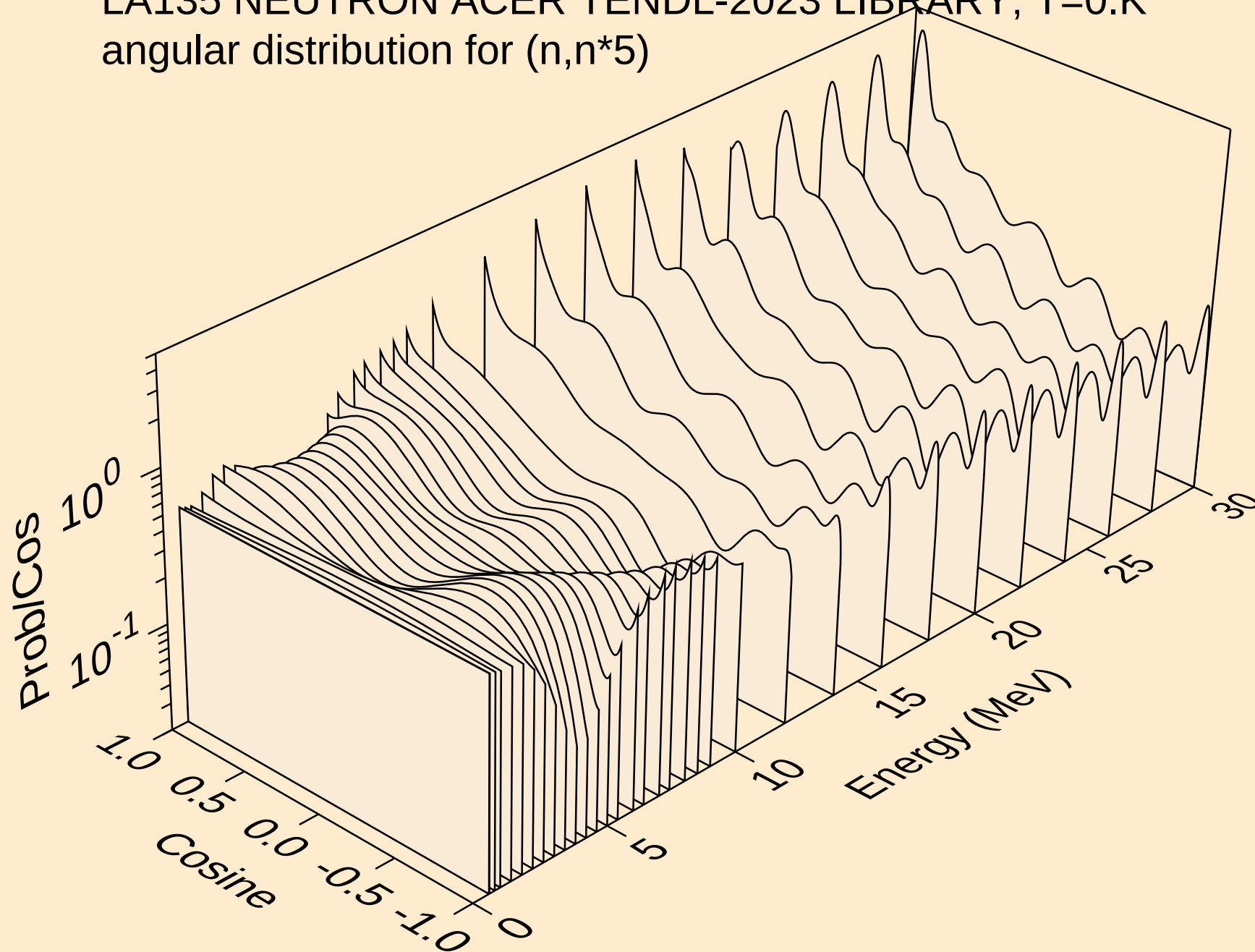
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



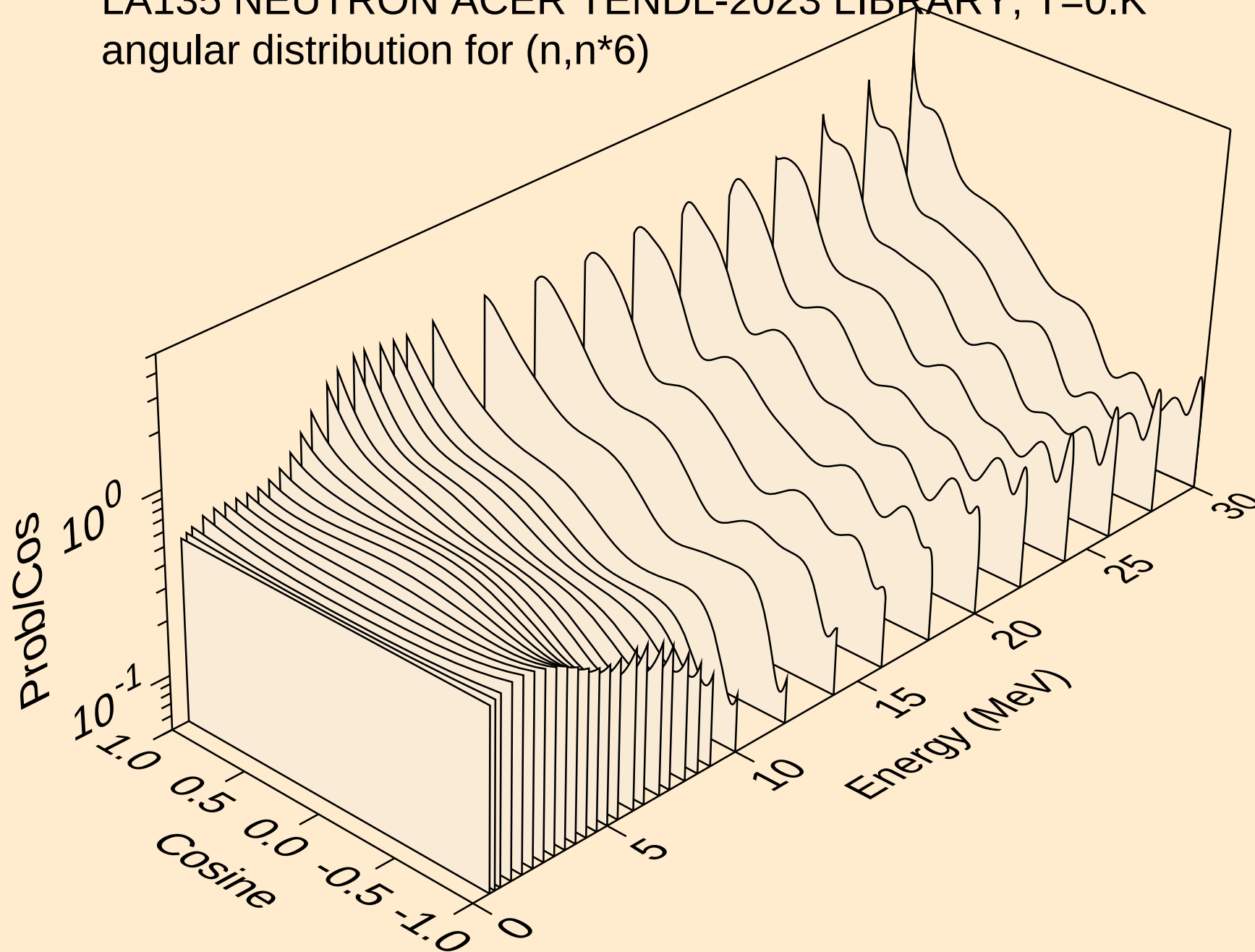
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



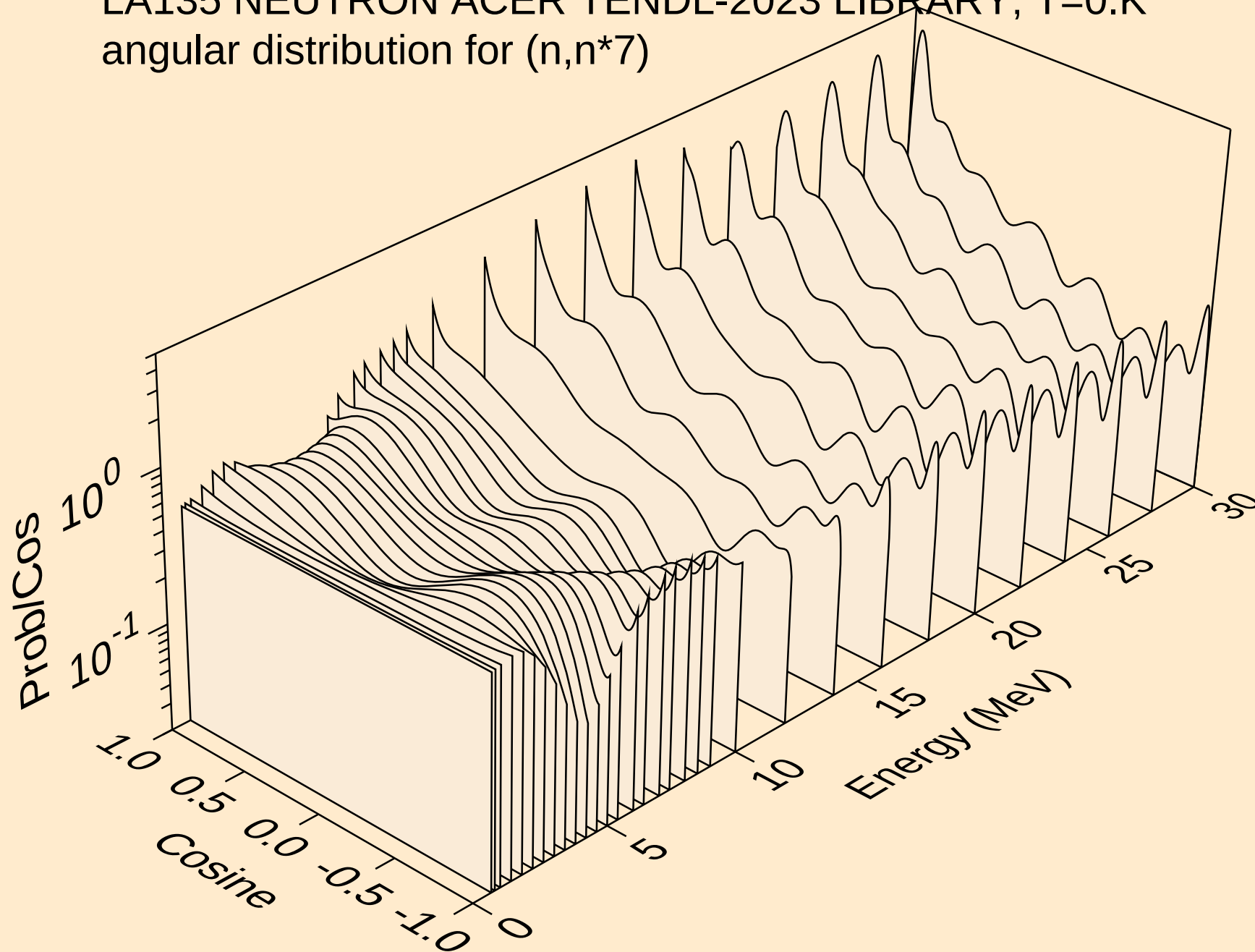
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



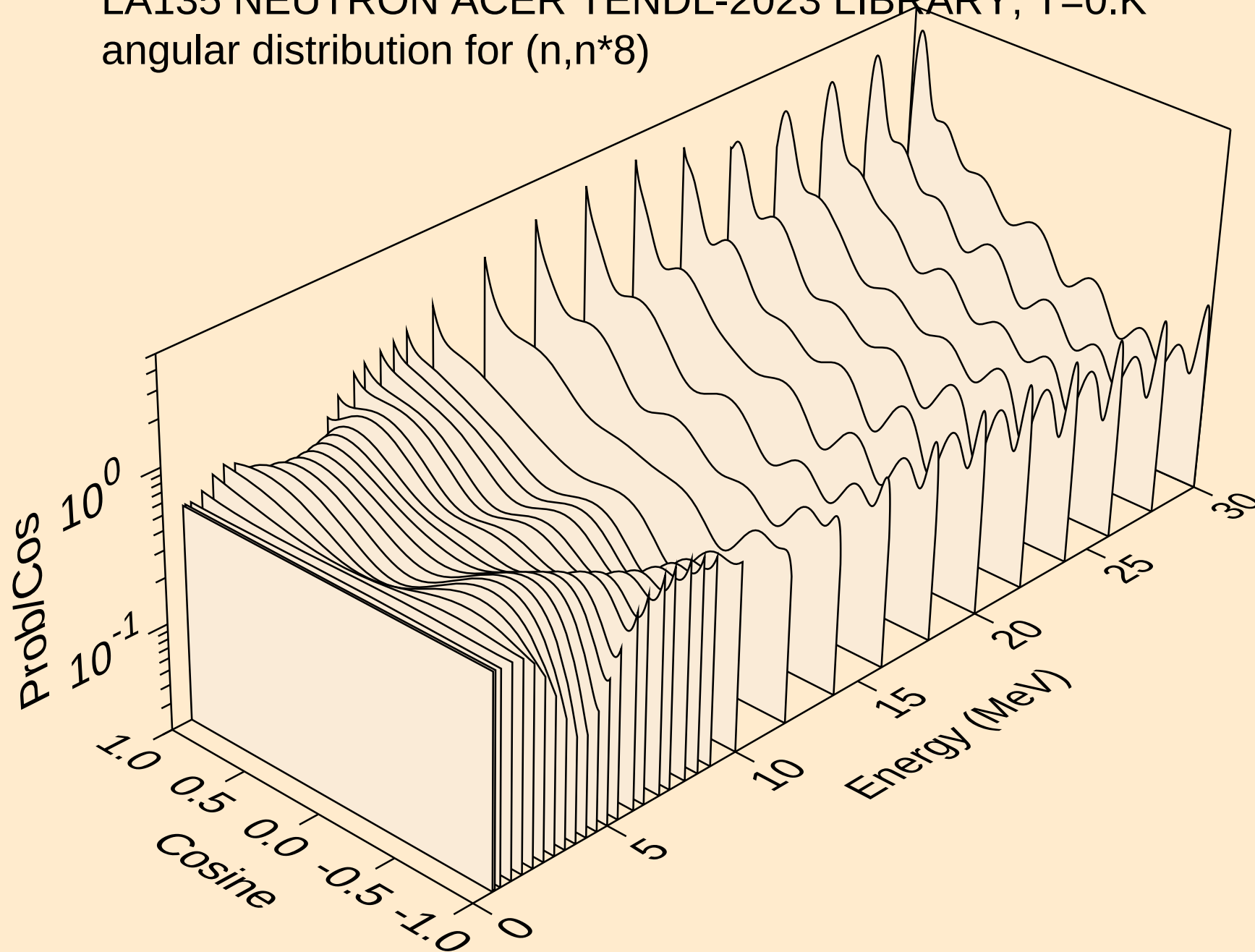
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



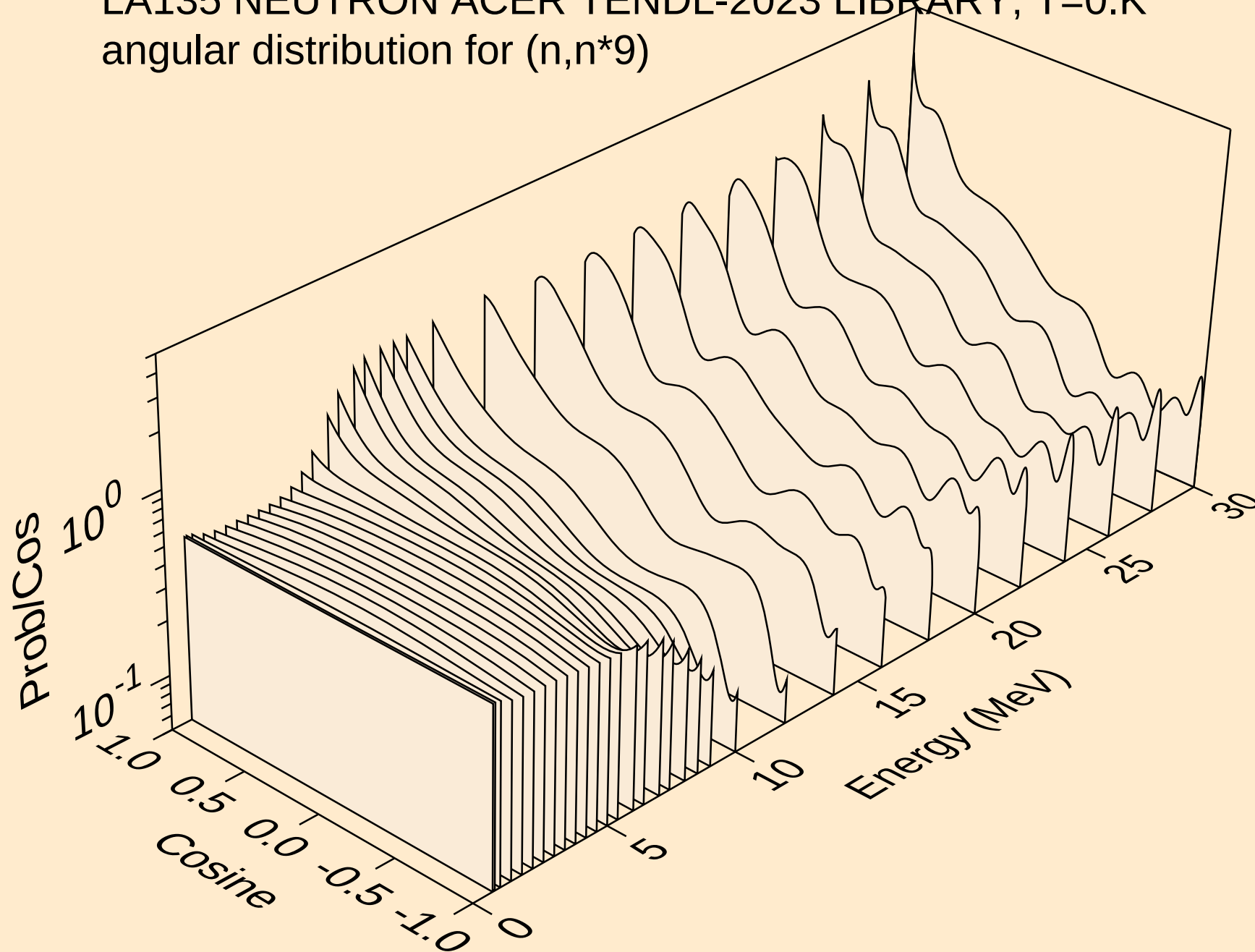
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*7)



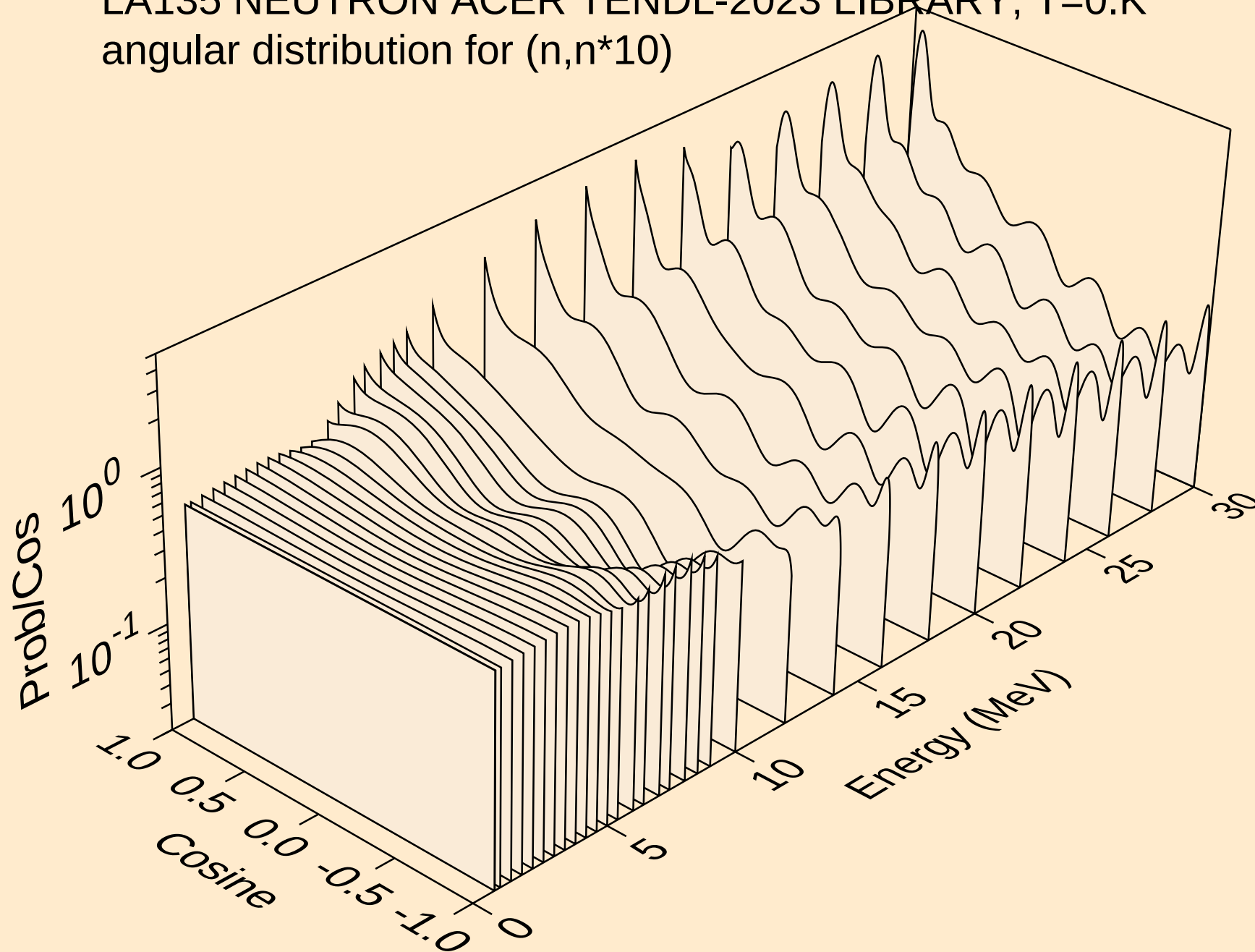
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)



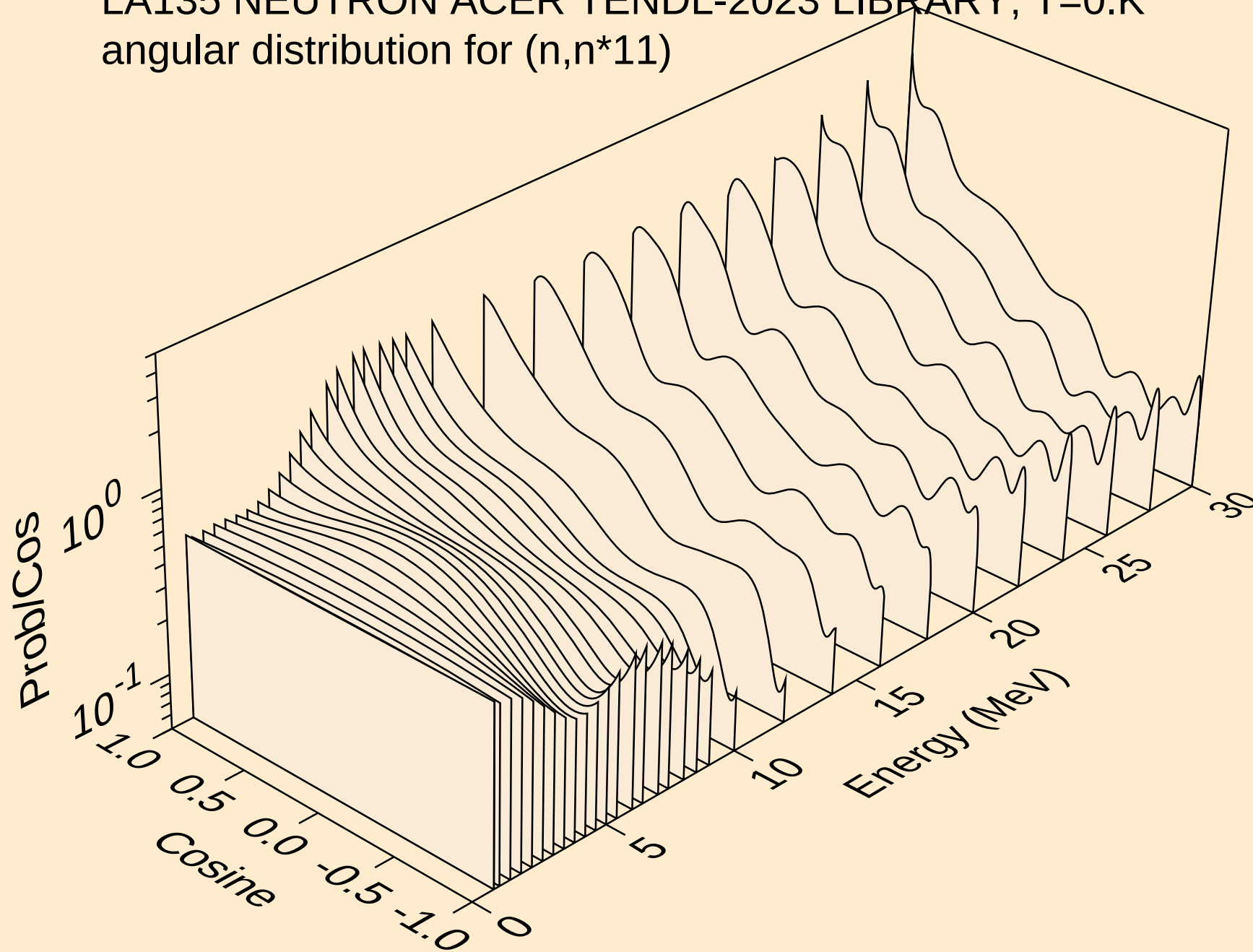
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*9)



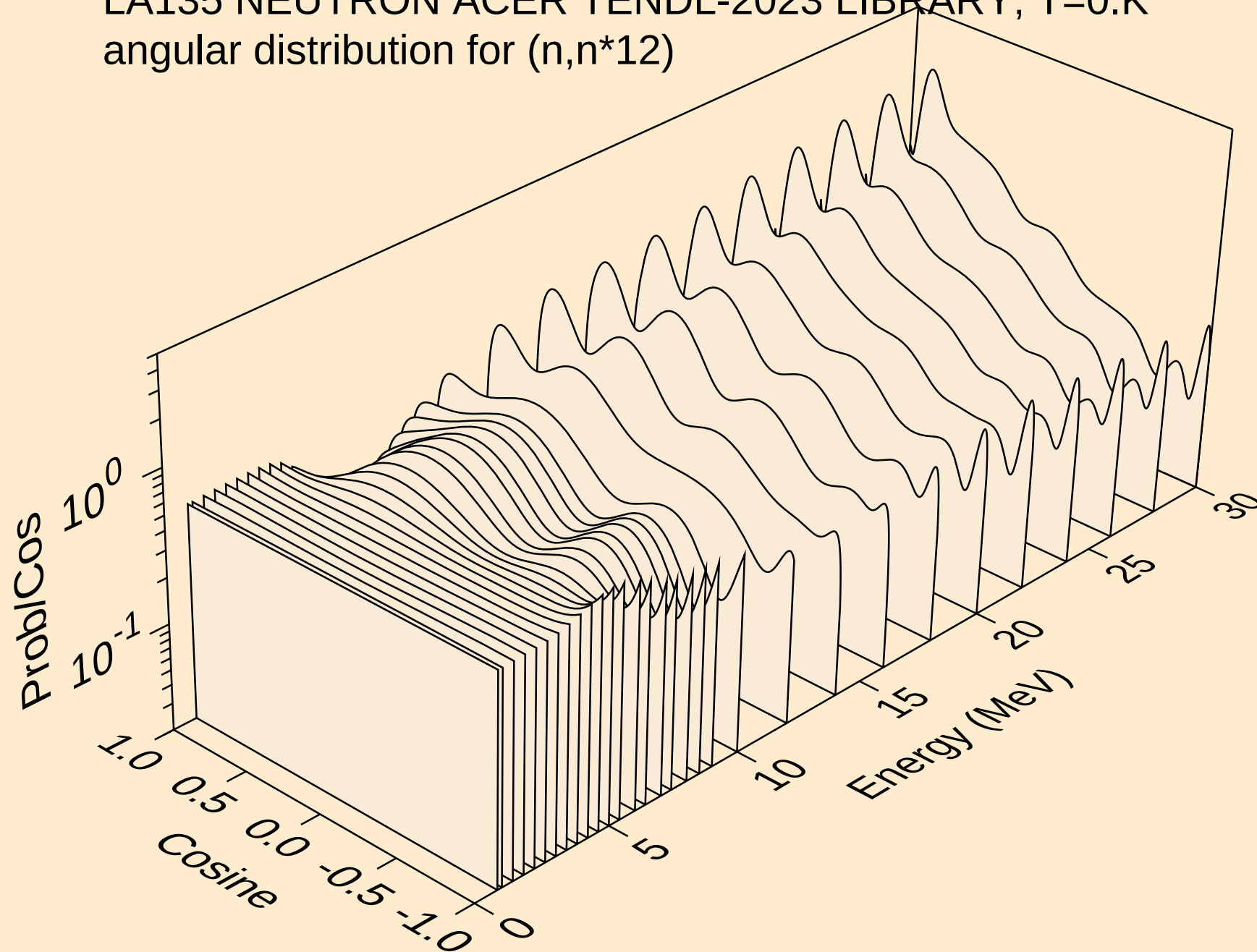
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*10)



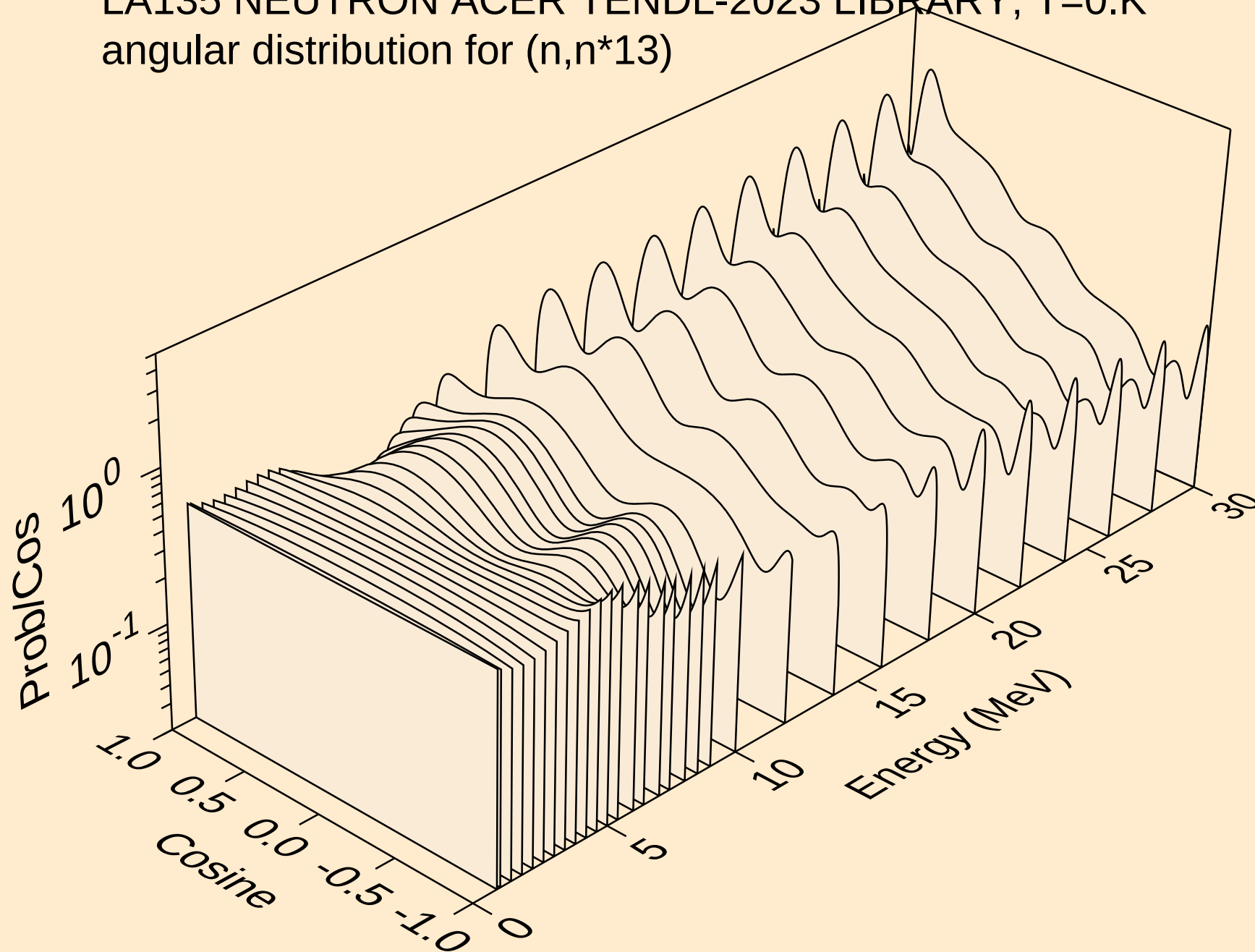
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*11)



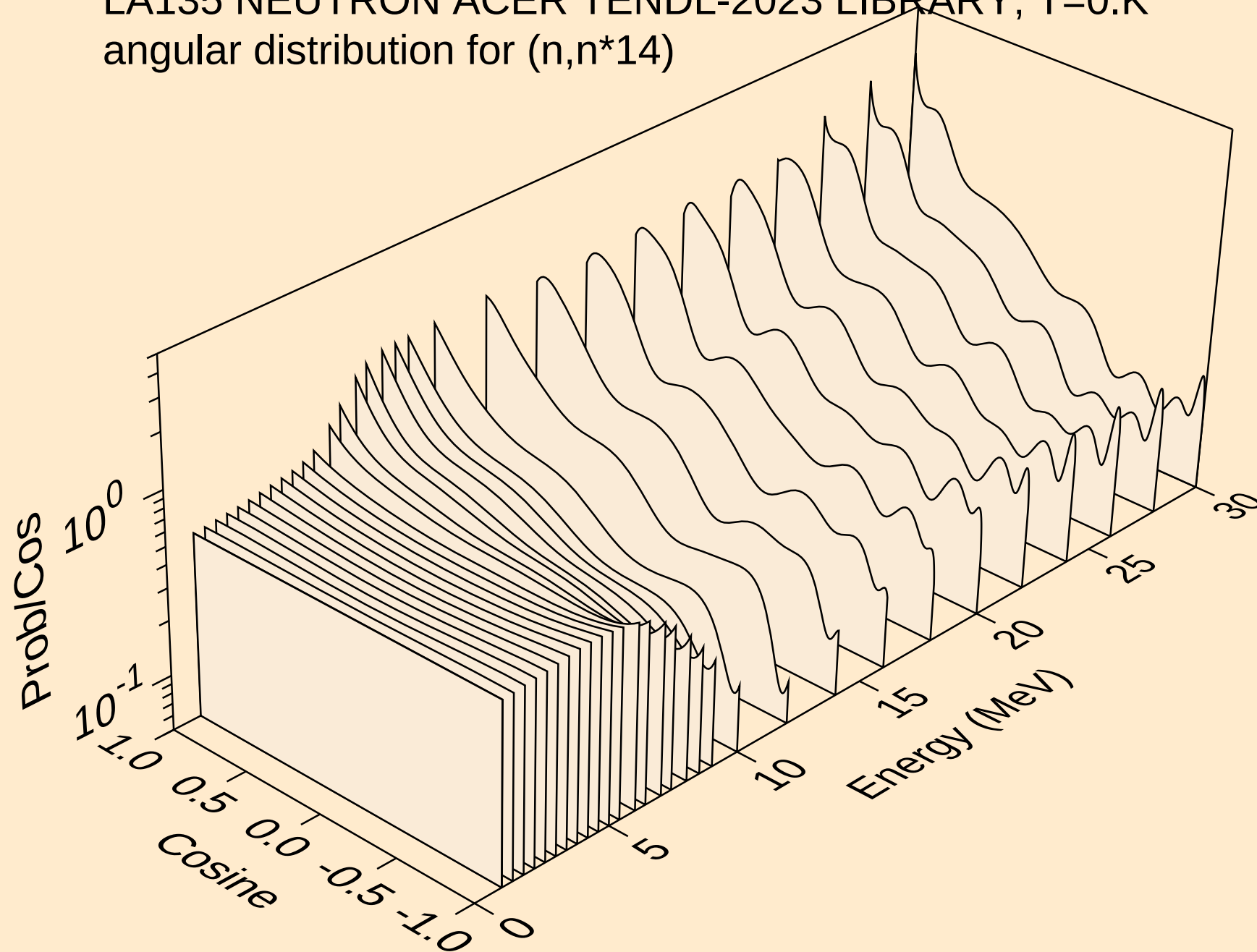
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*12)



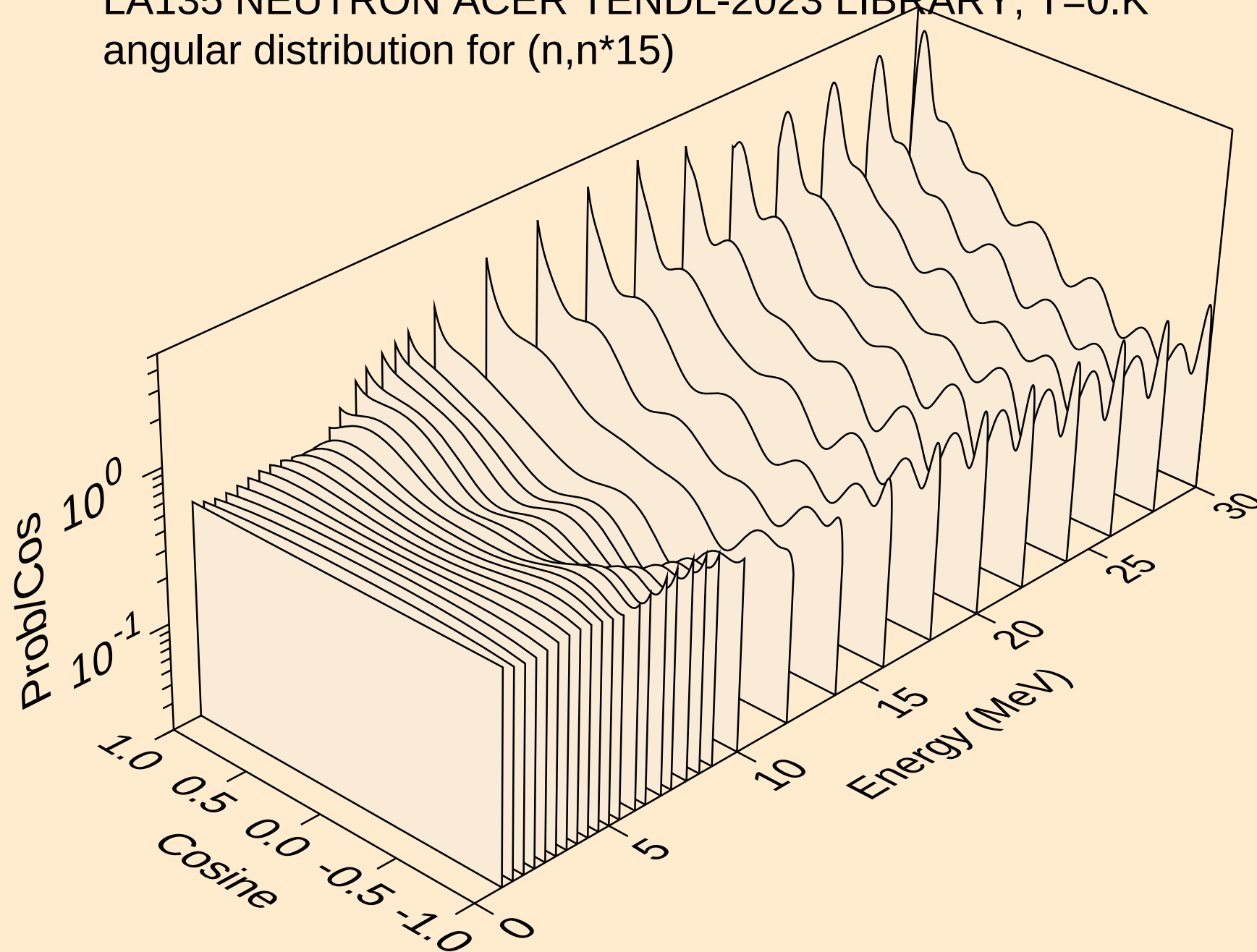
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*13)



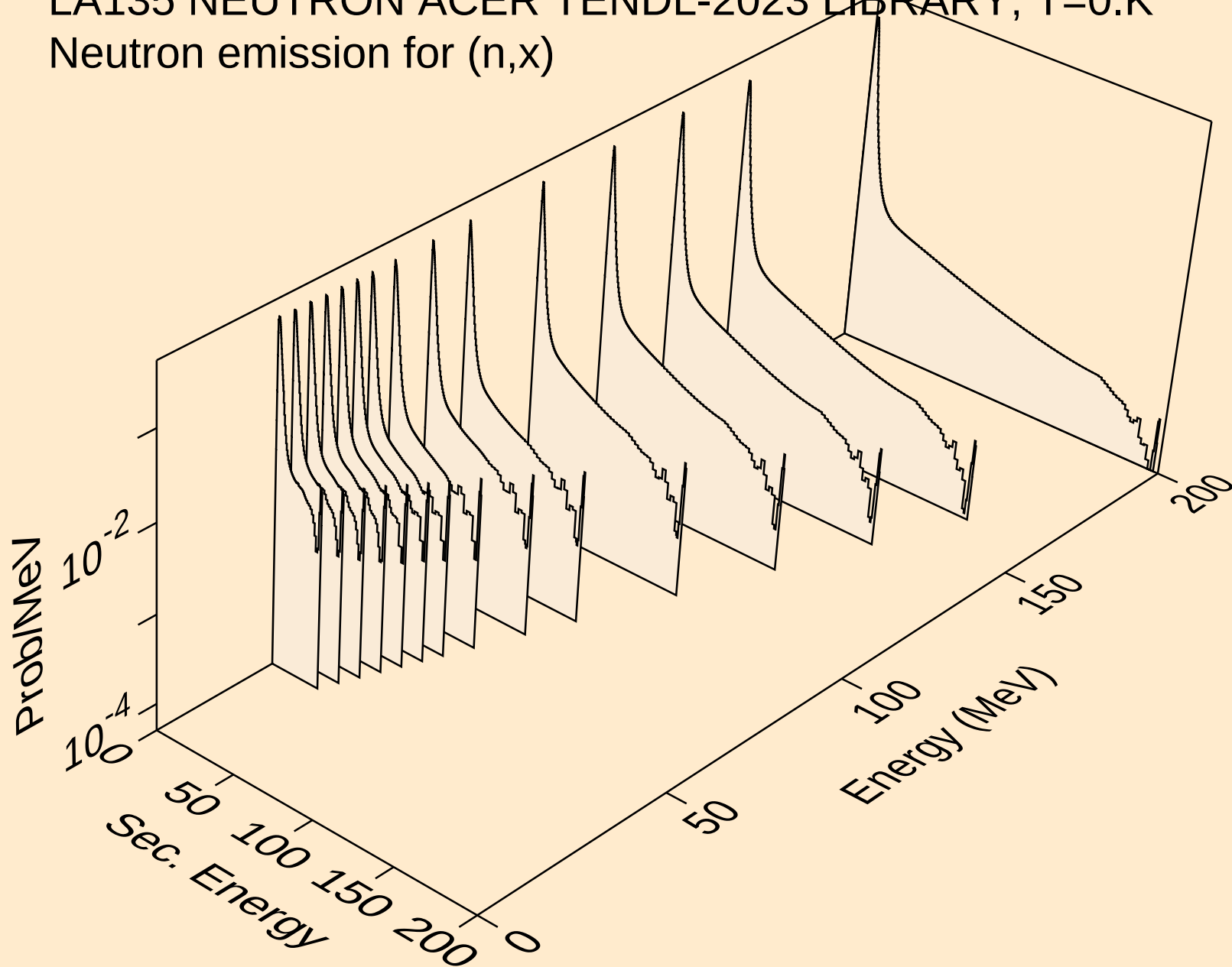
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*14)



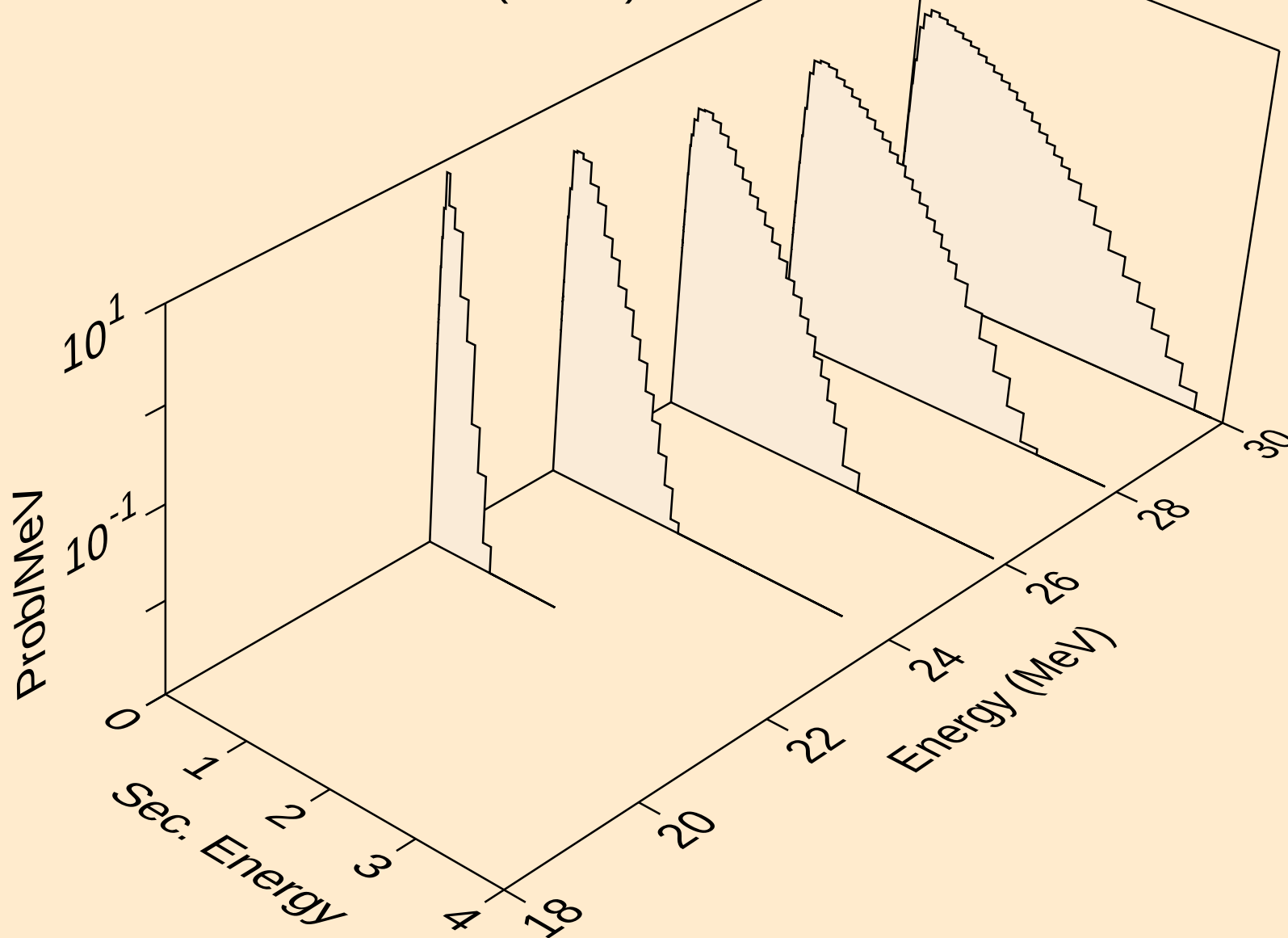
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*15)



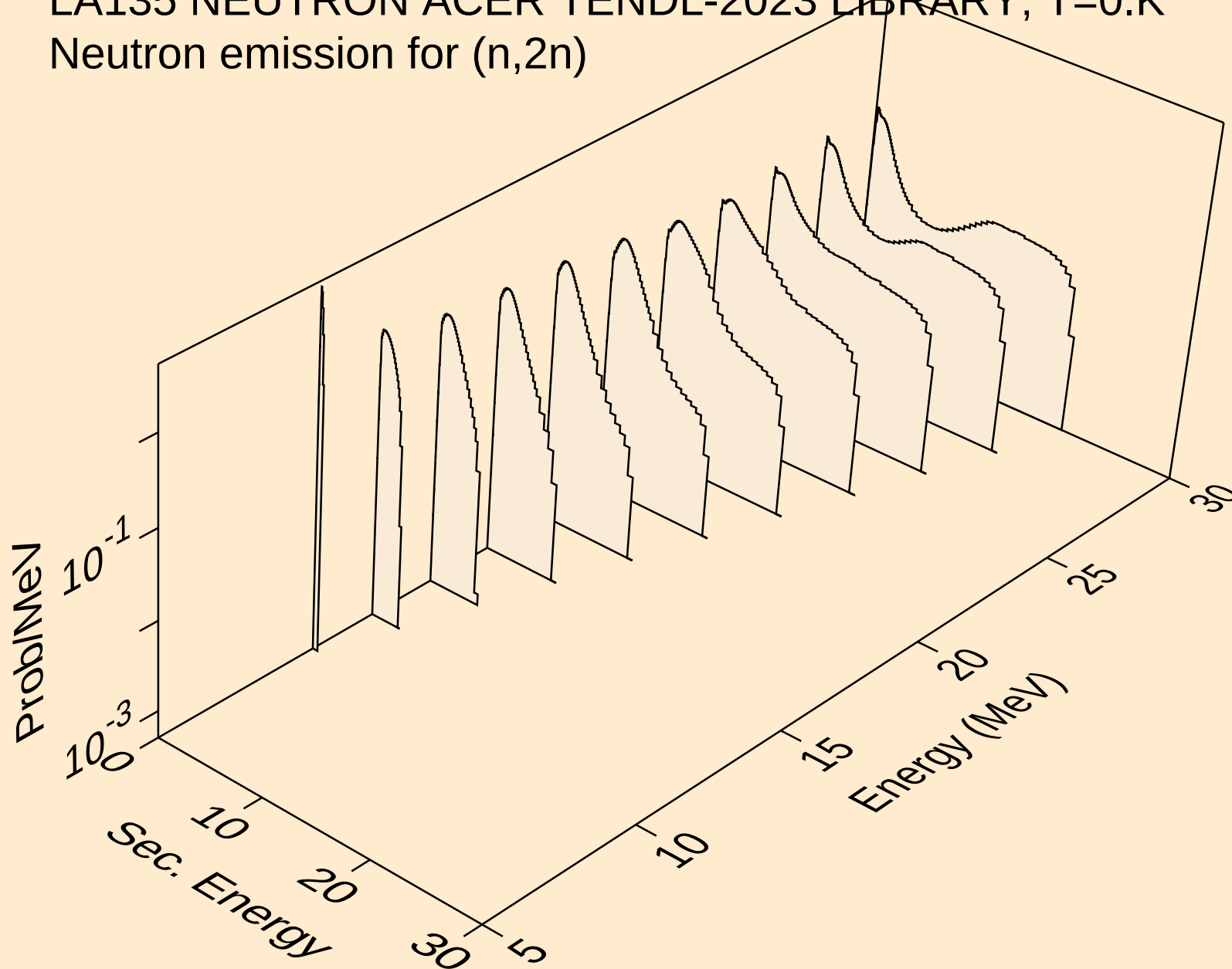
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



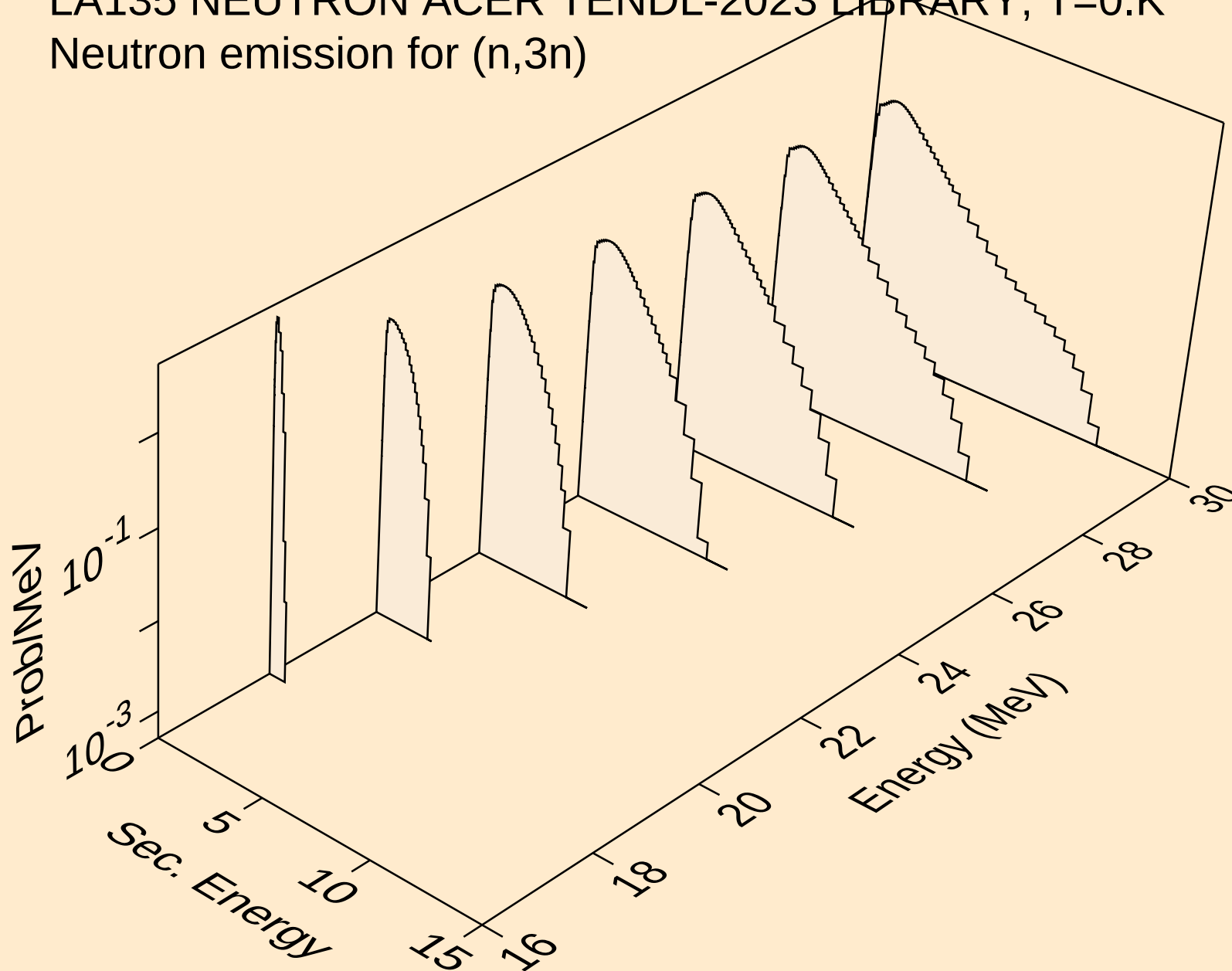
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)

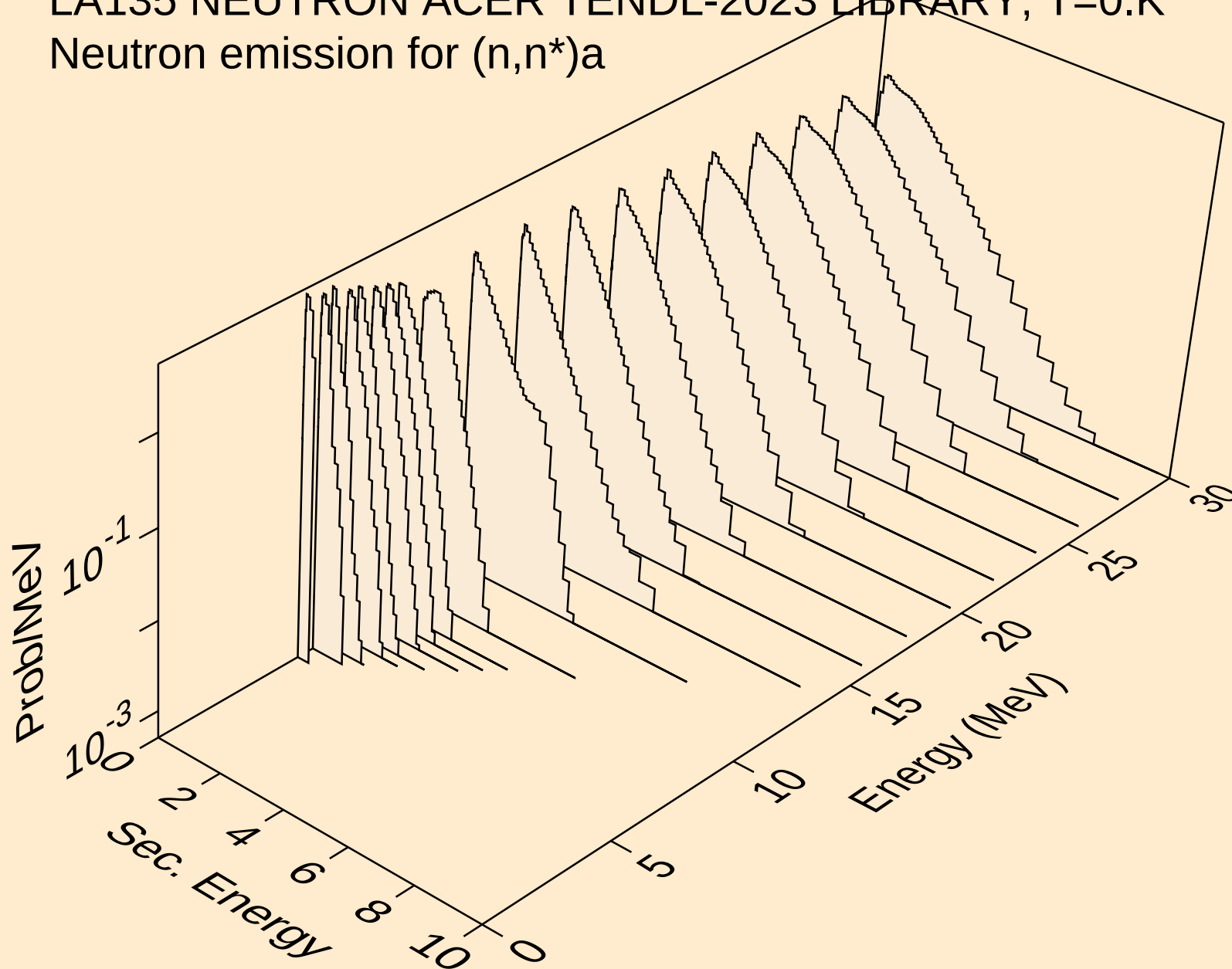


LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)

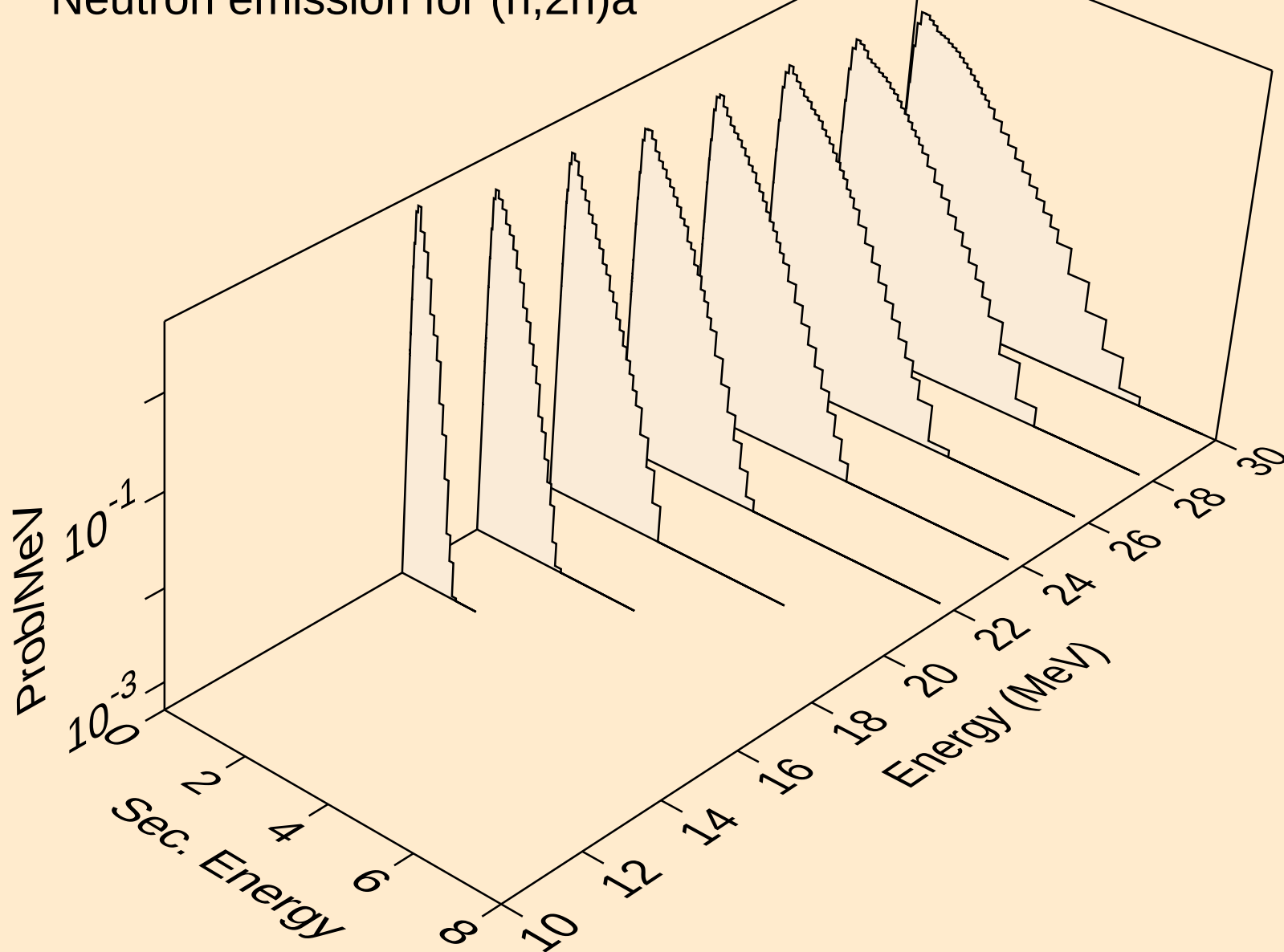


LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Neutron emission for (n,n*)a

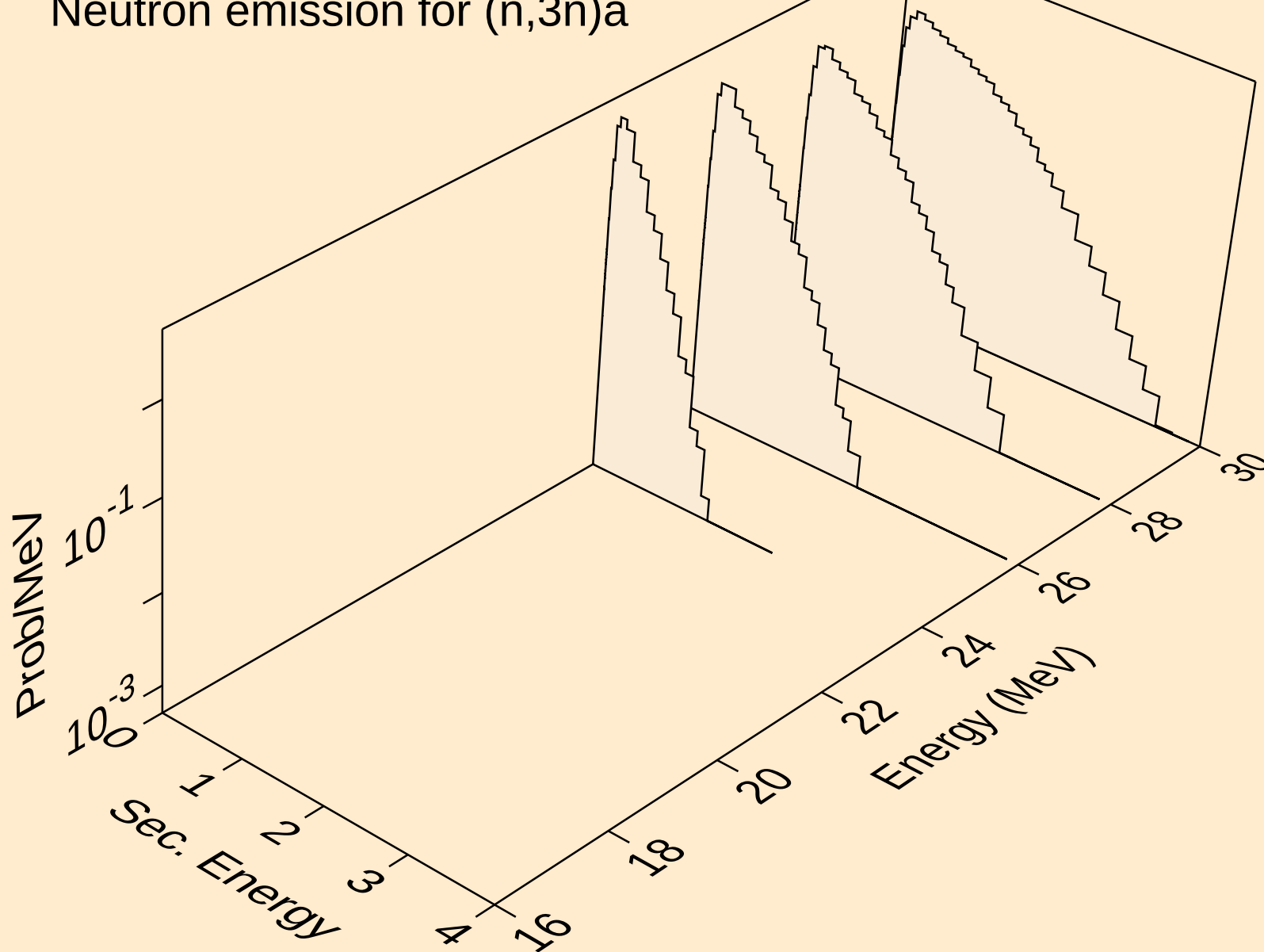


LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)_a

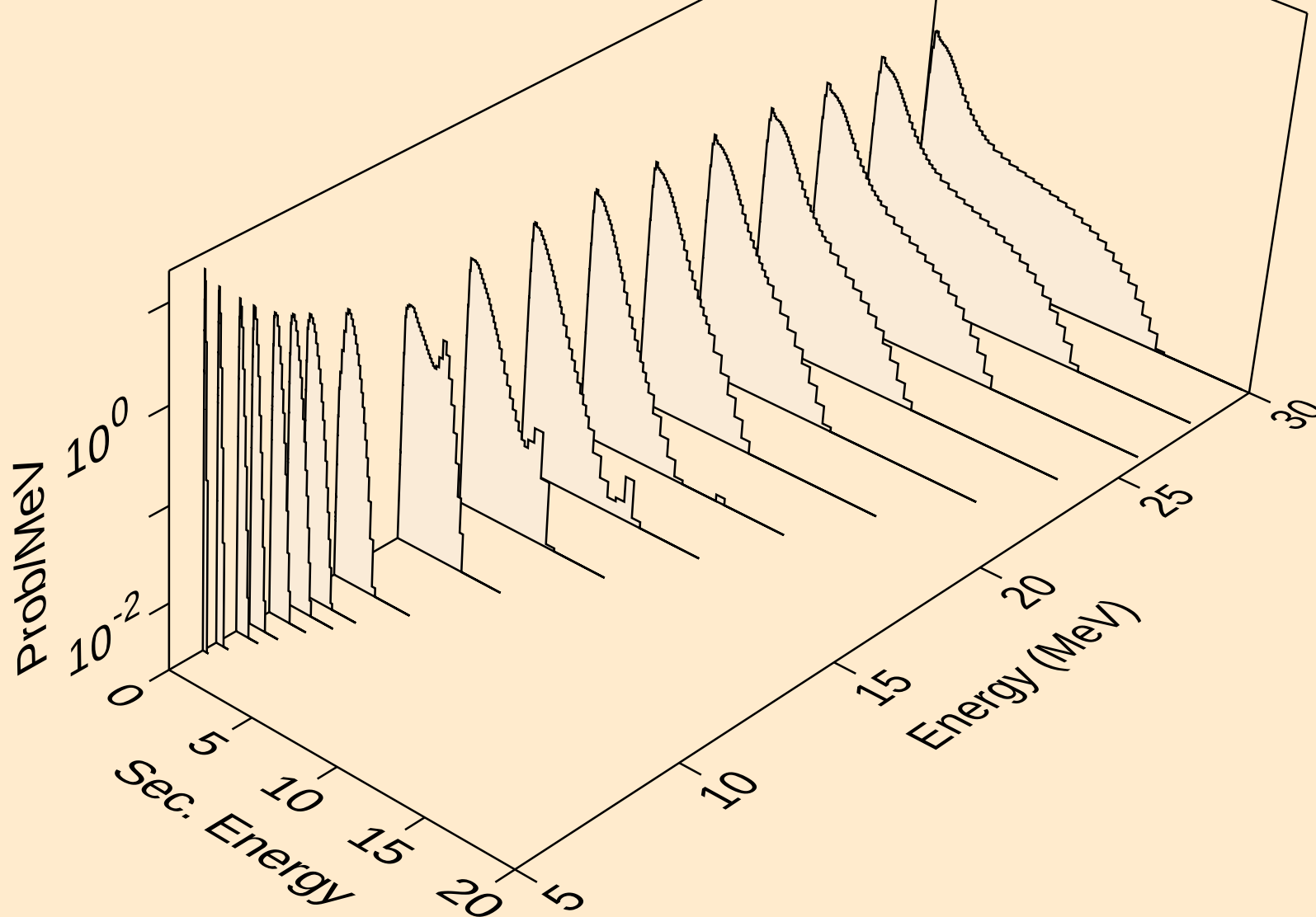


LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

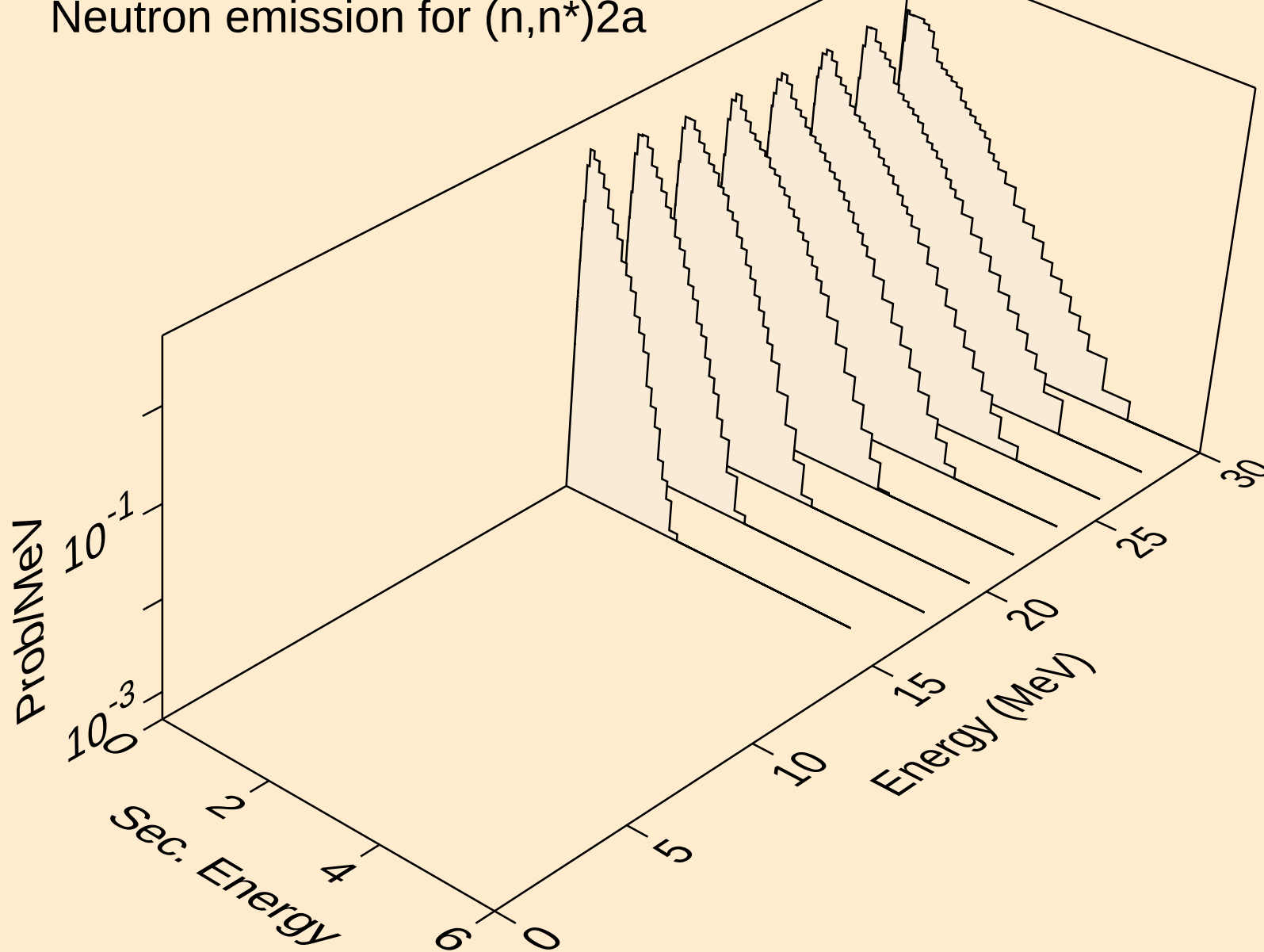
Neutron emission for (n,3n)a



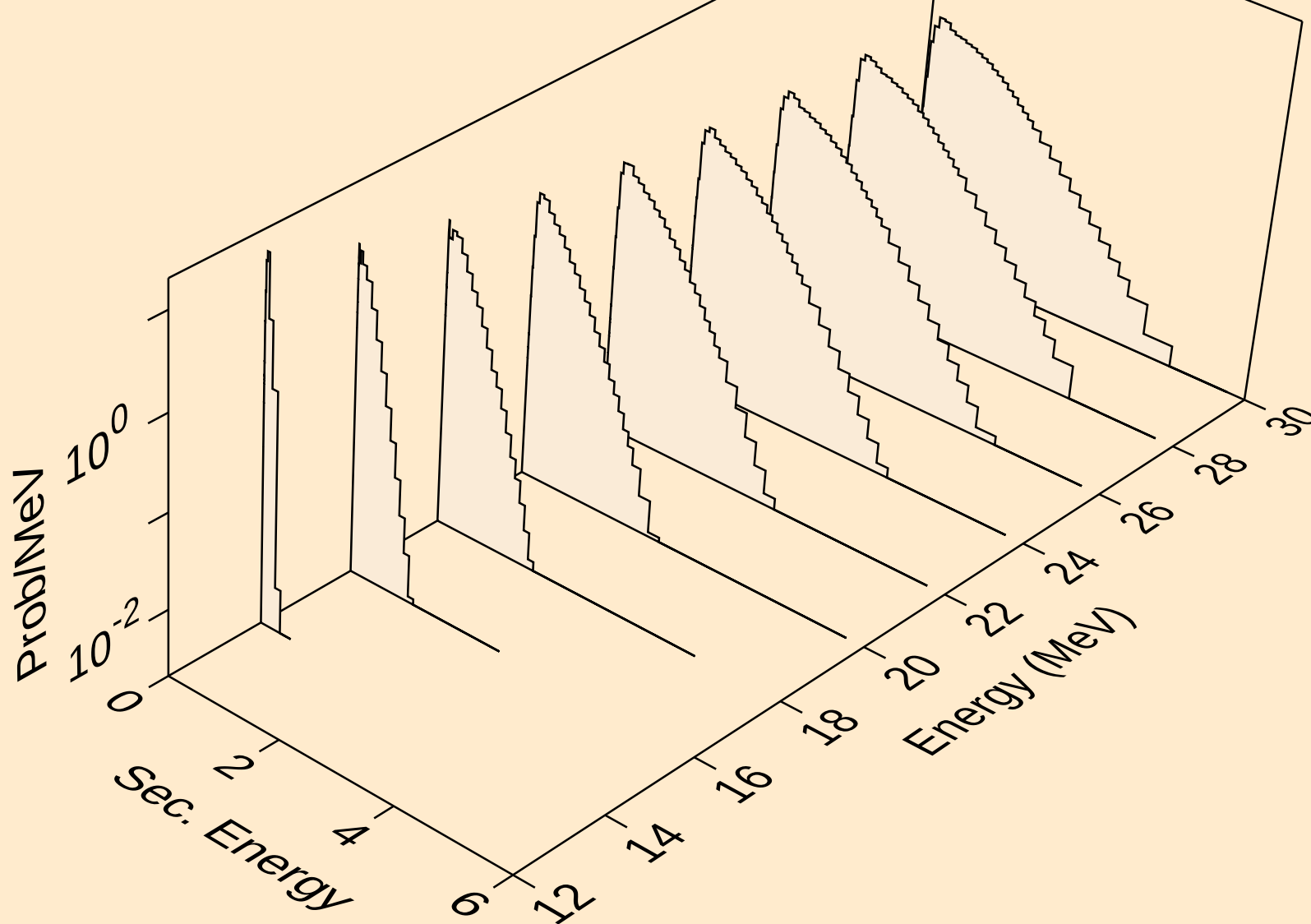
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



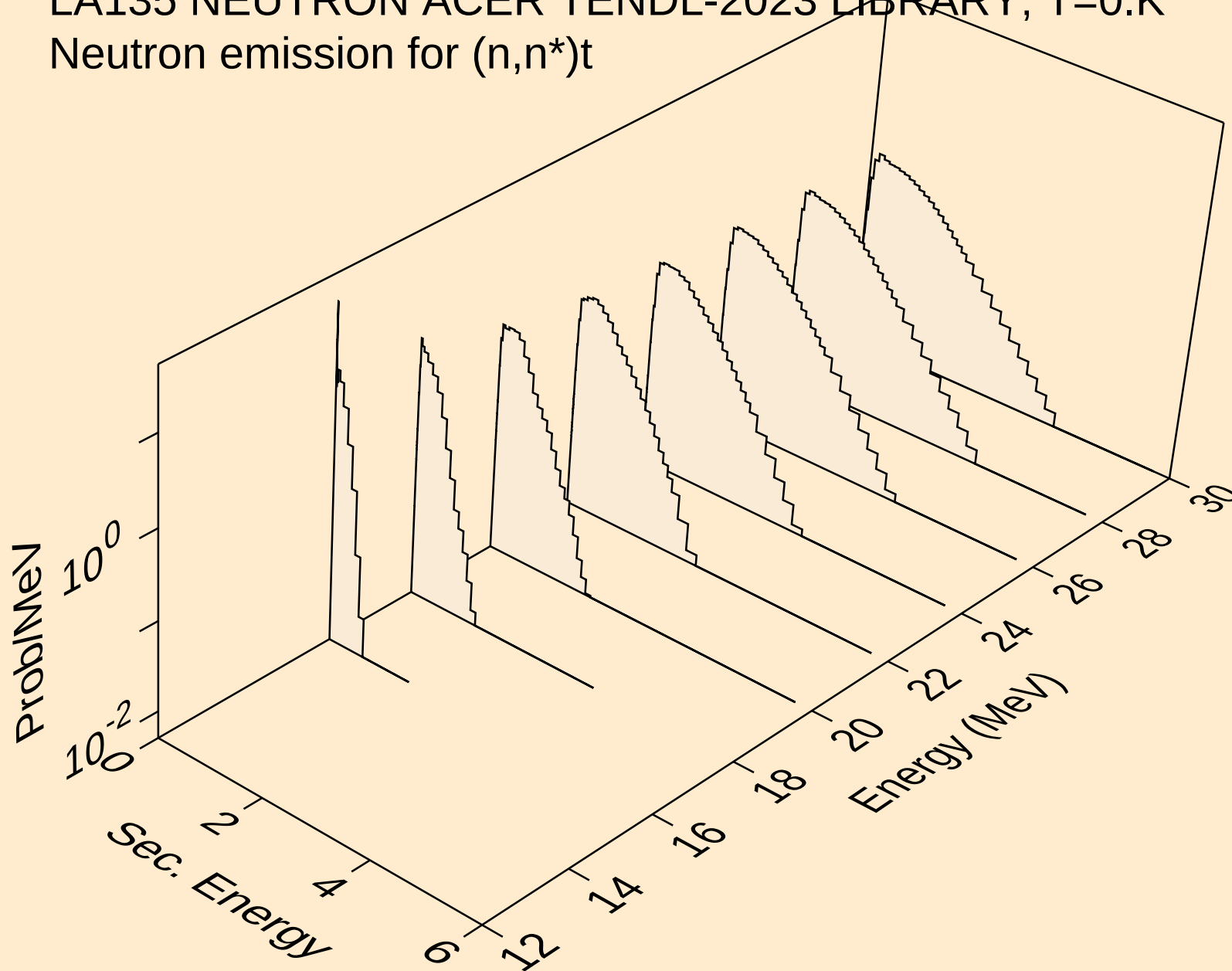
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)2a



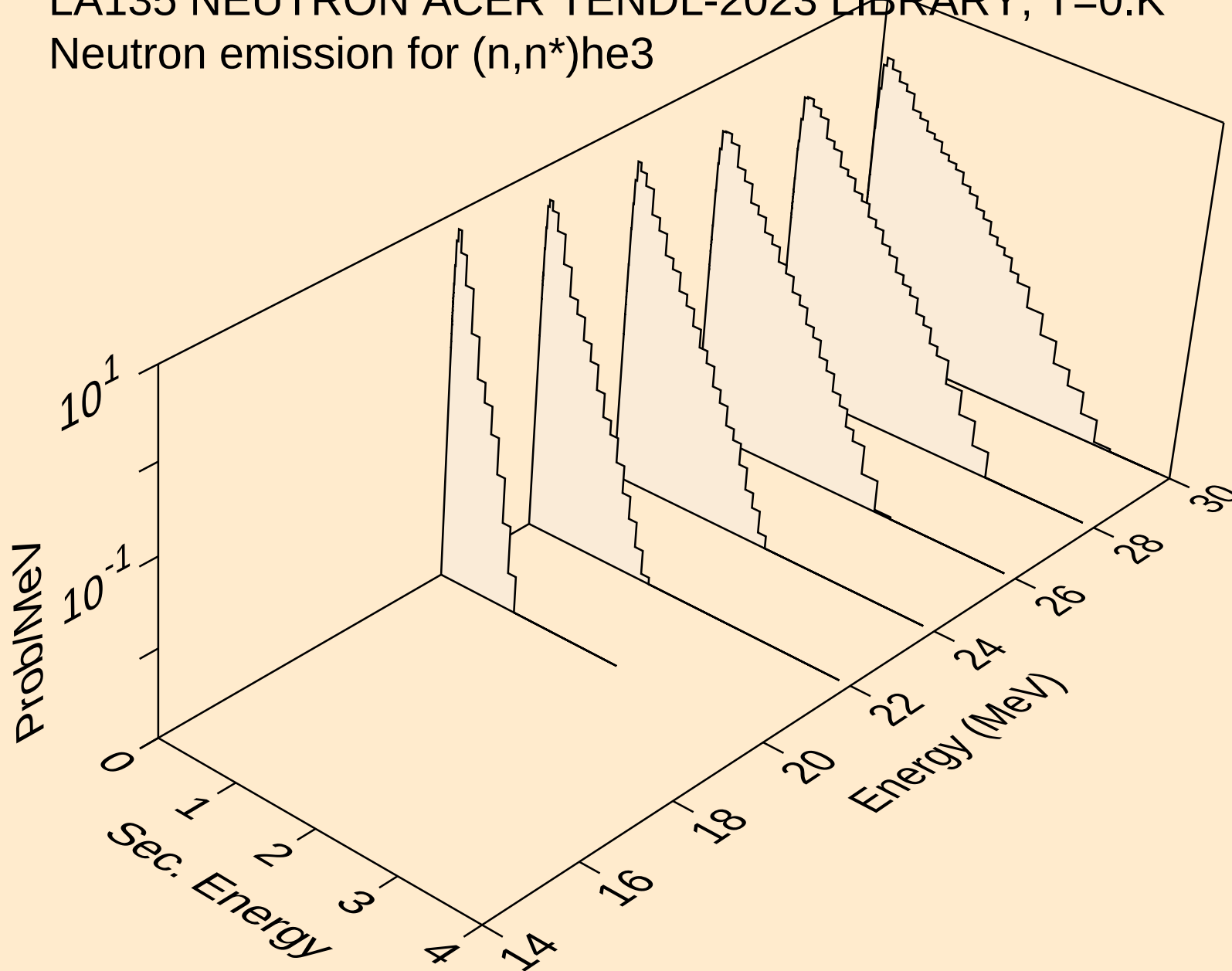
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



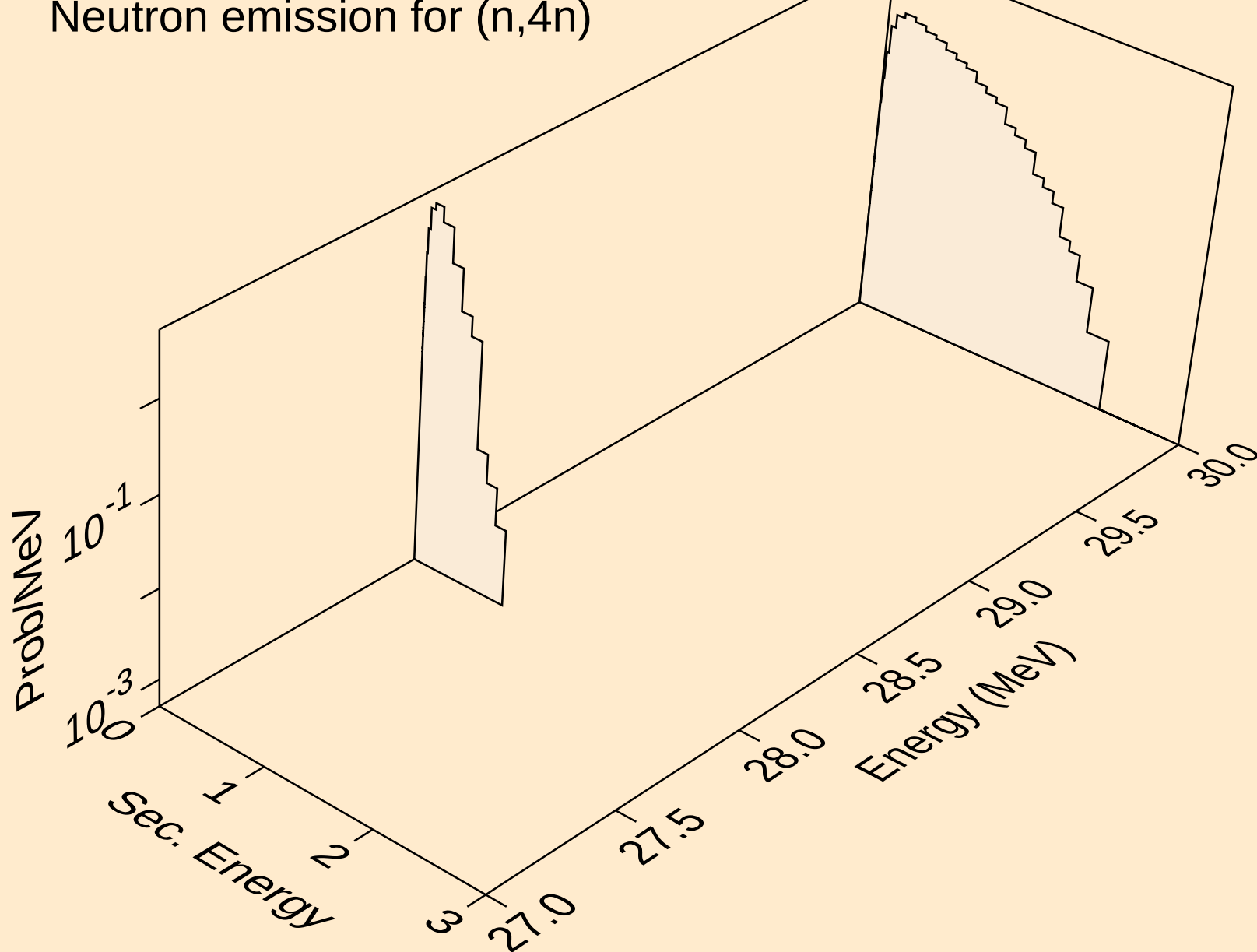
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t



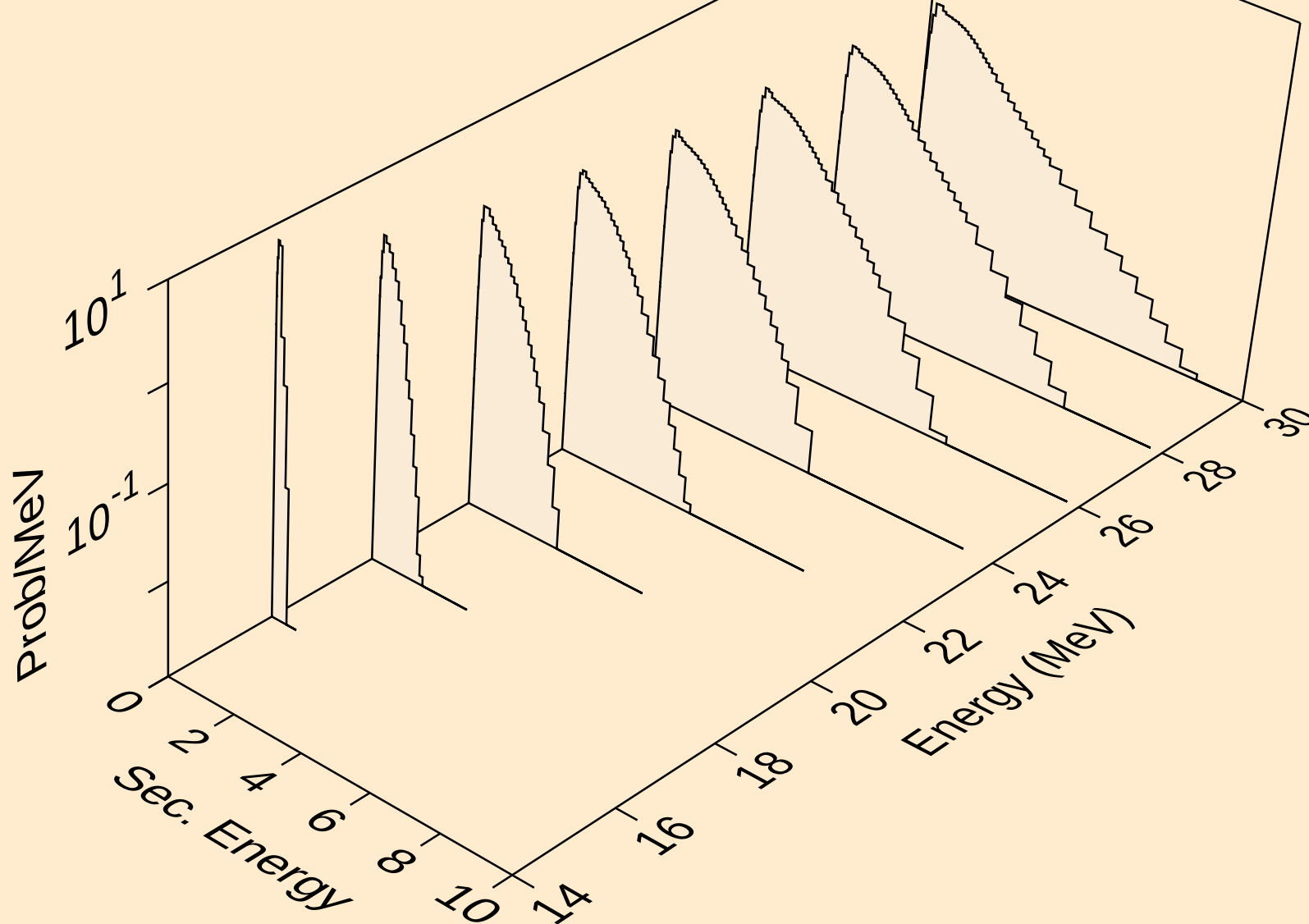
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



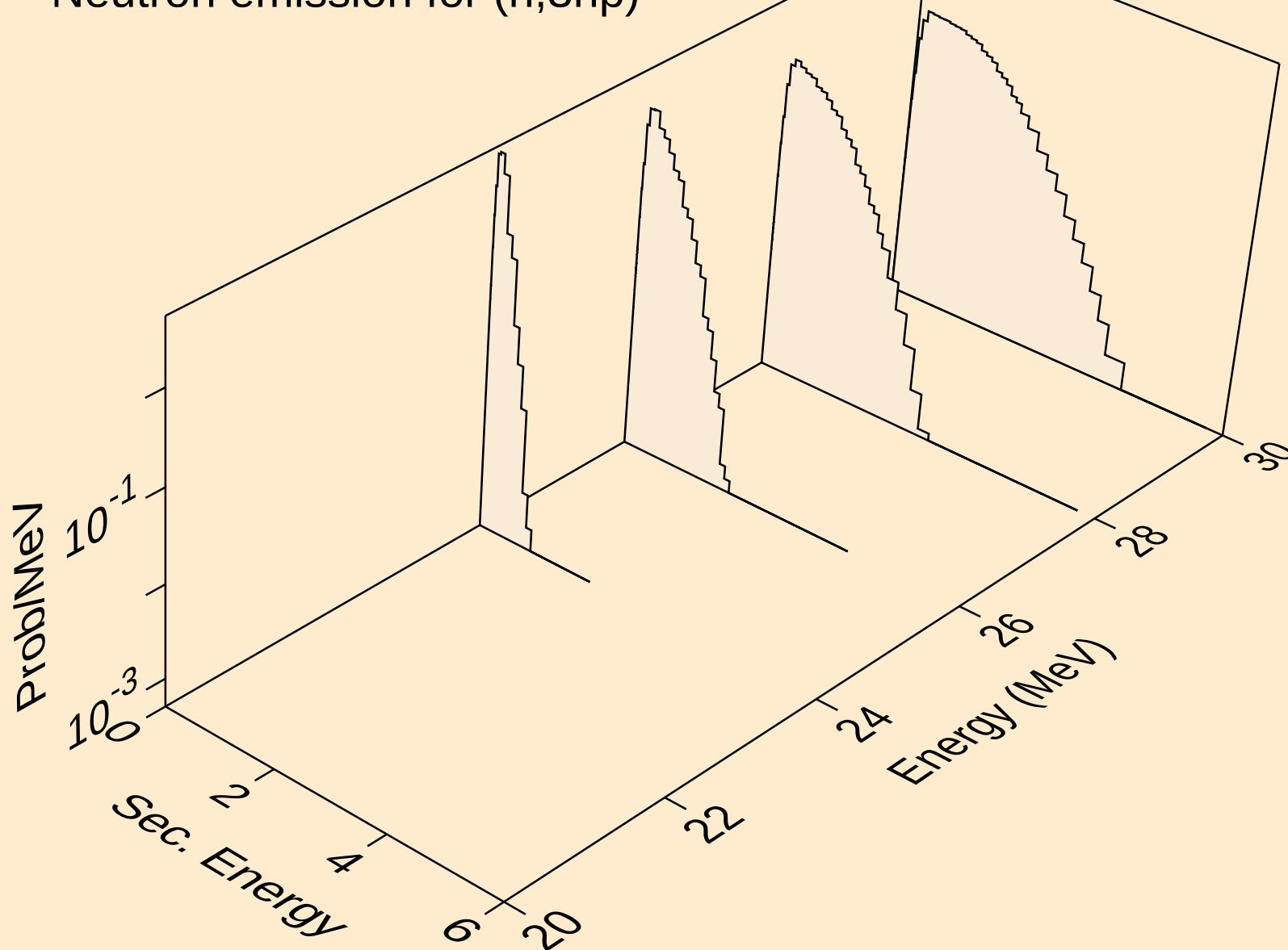
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



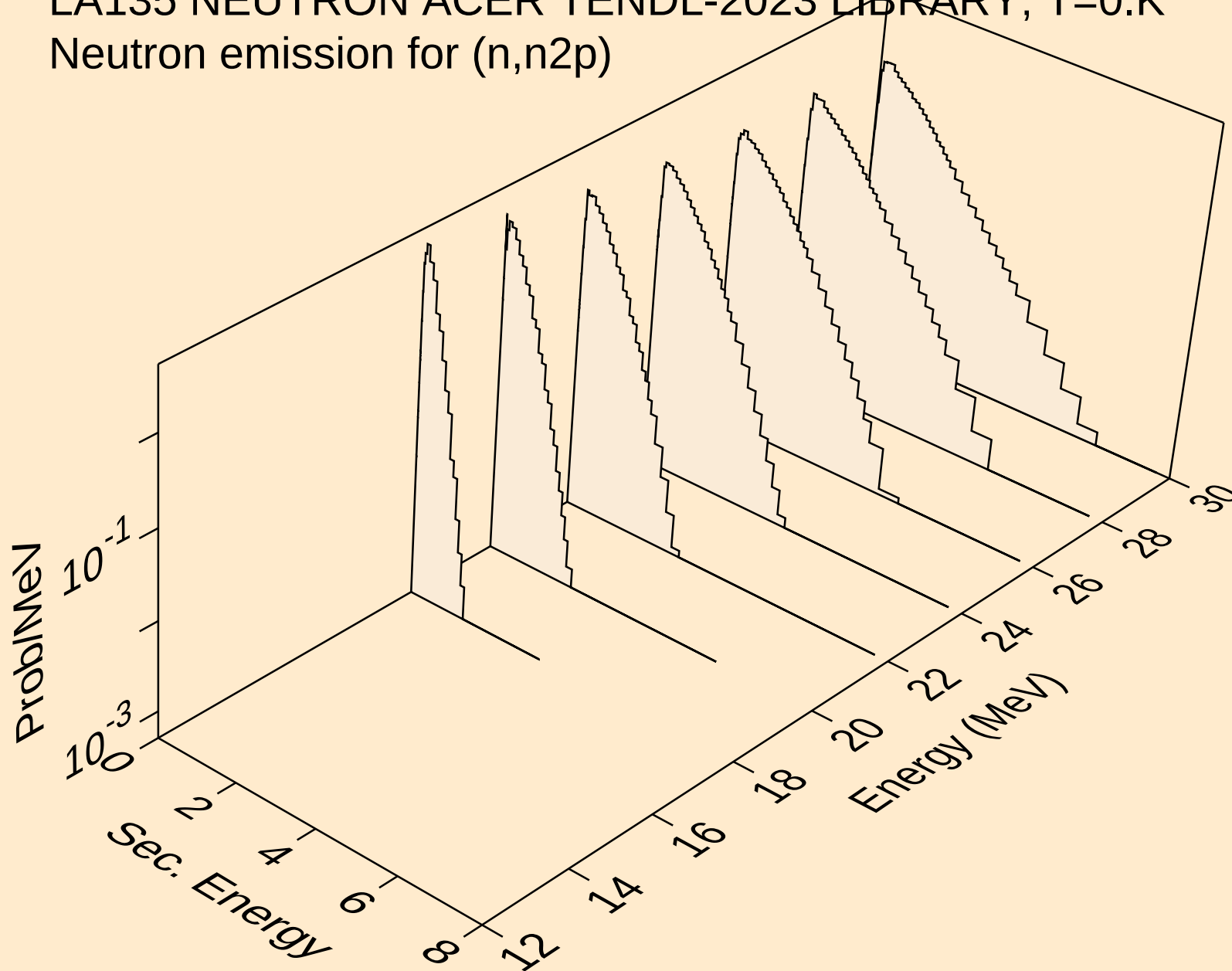
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



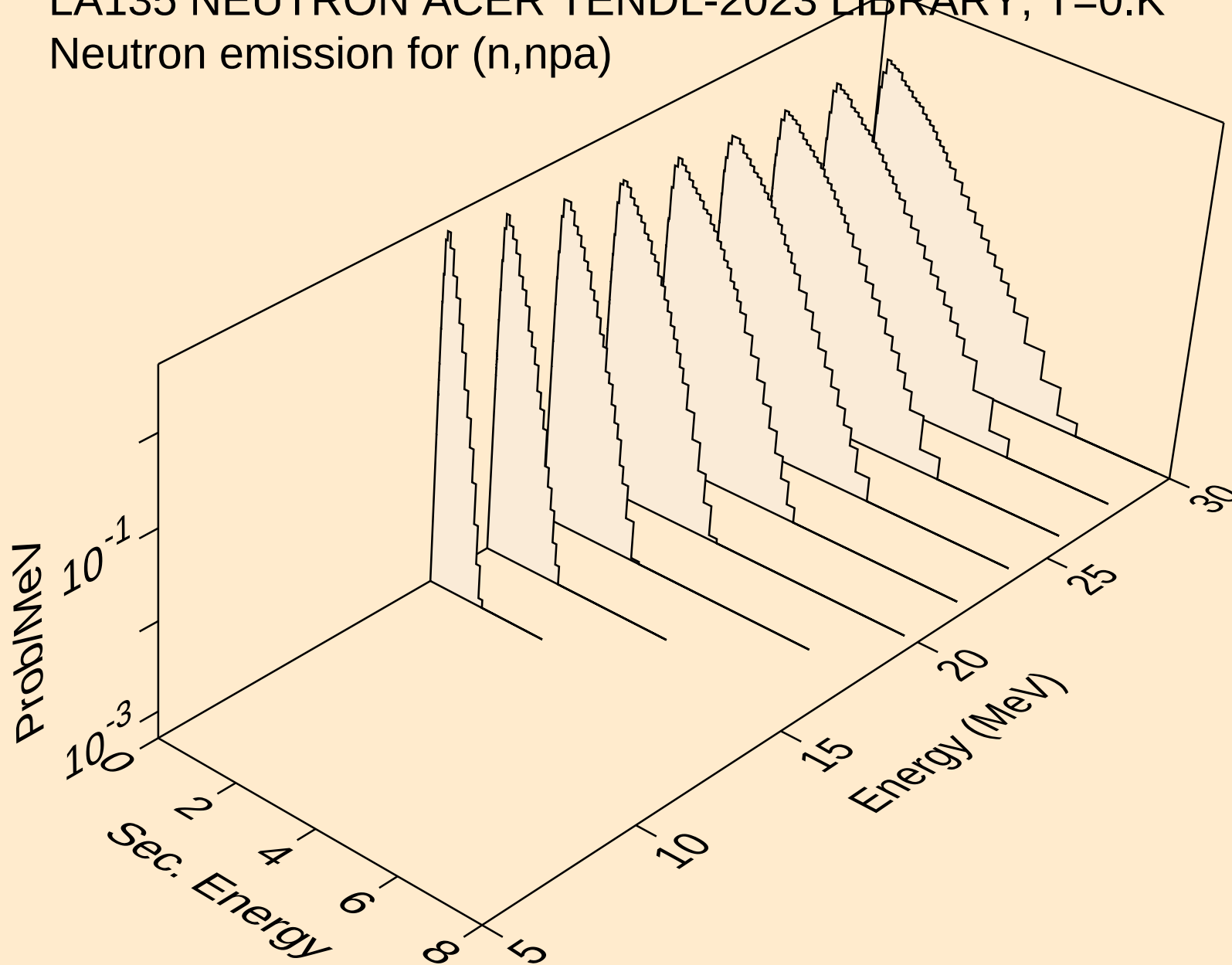
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



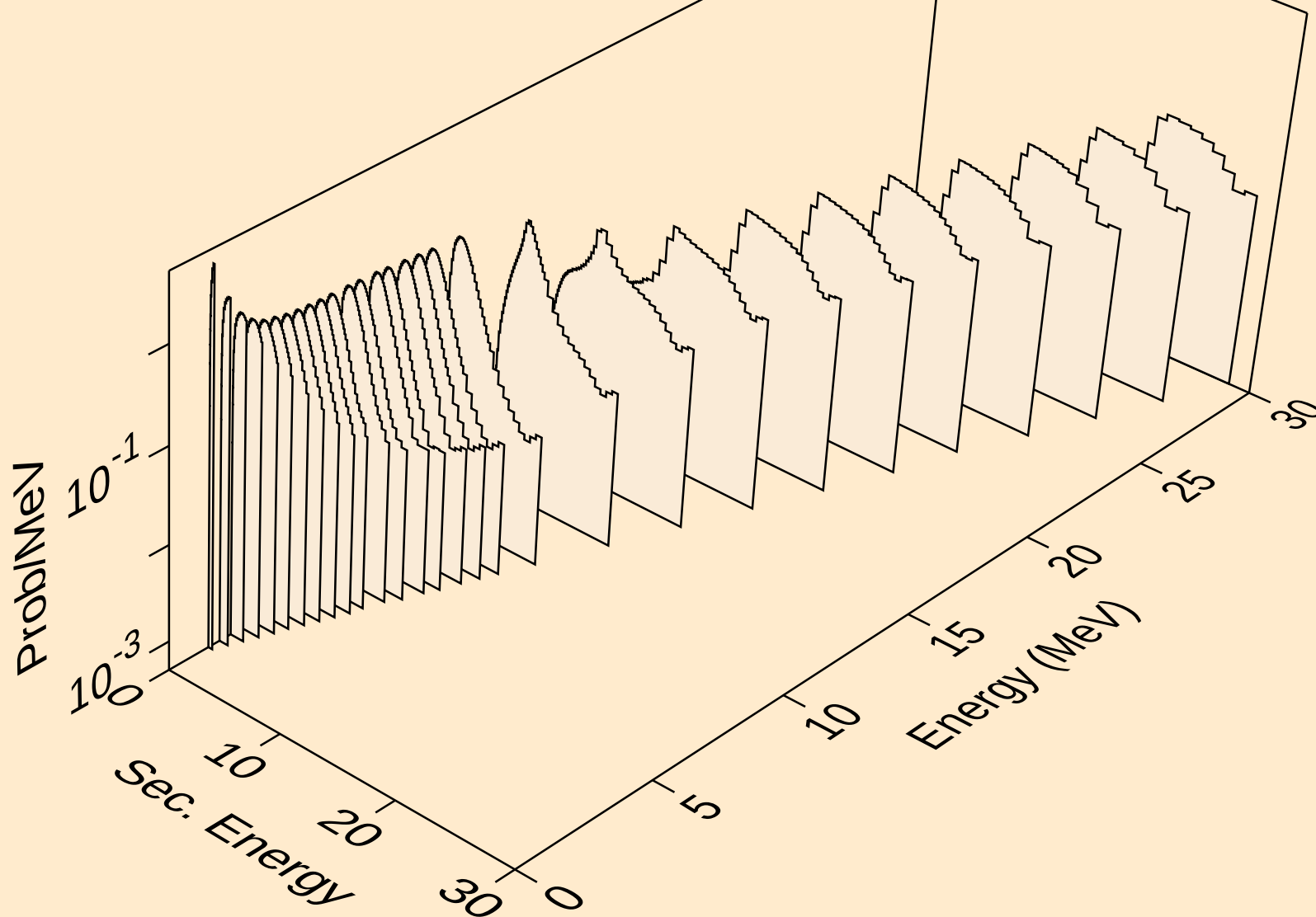
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n2p)



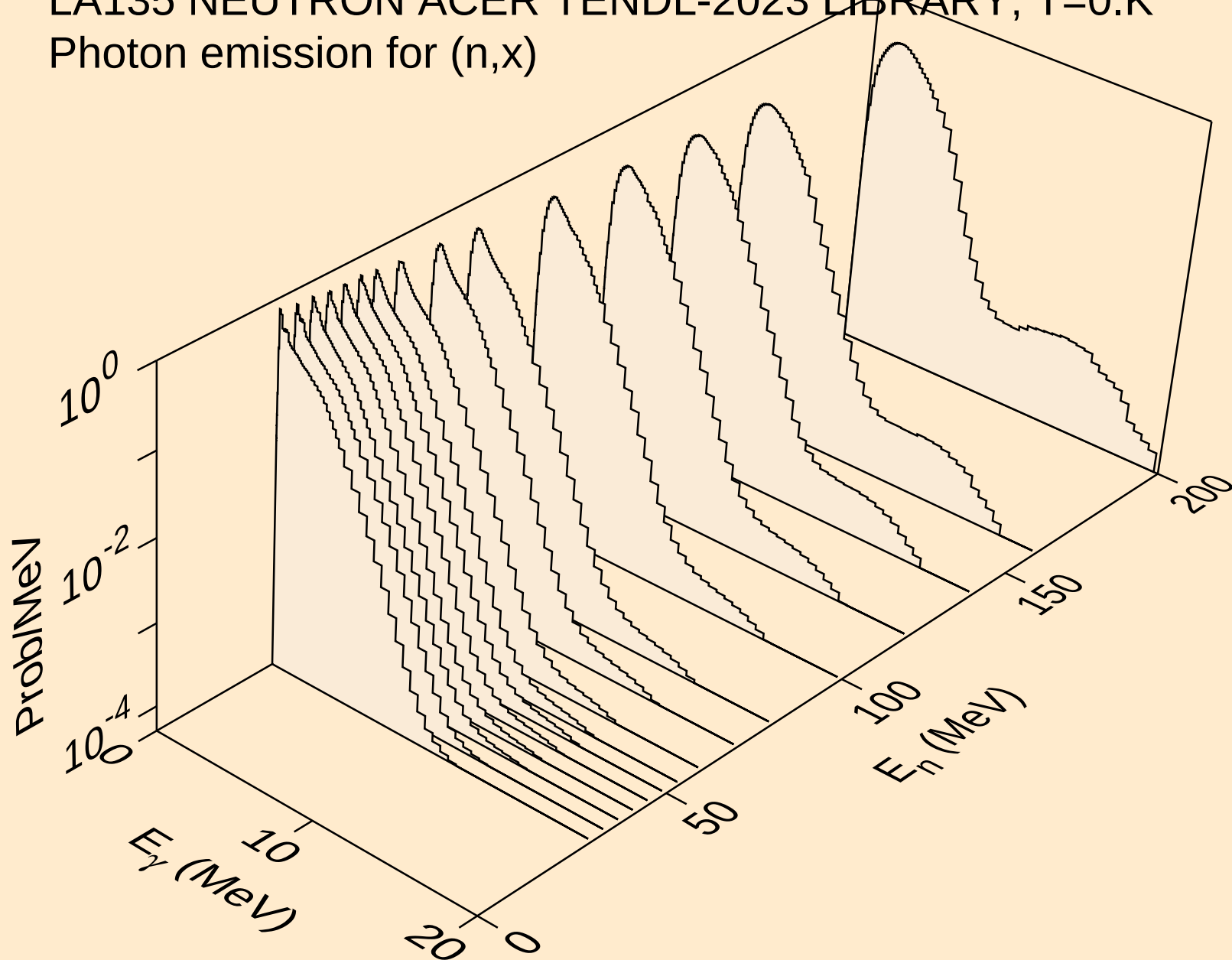
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,npa)



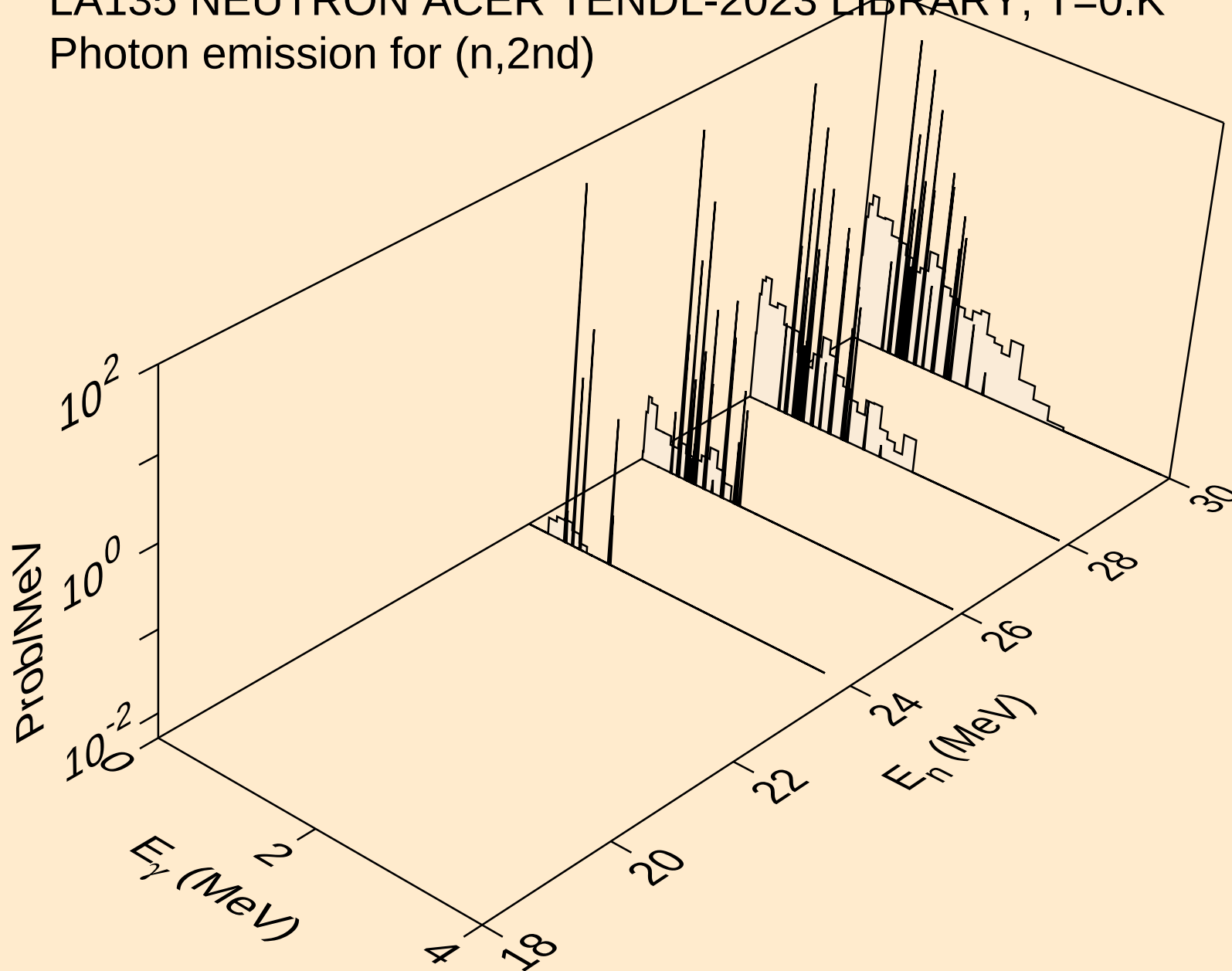
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



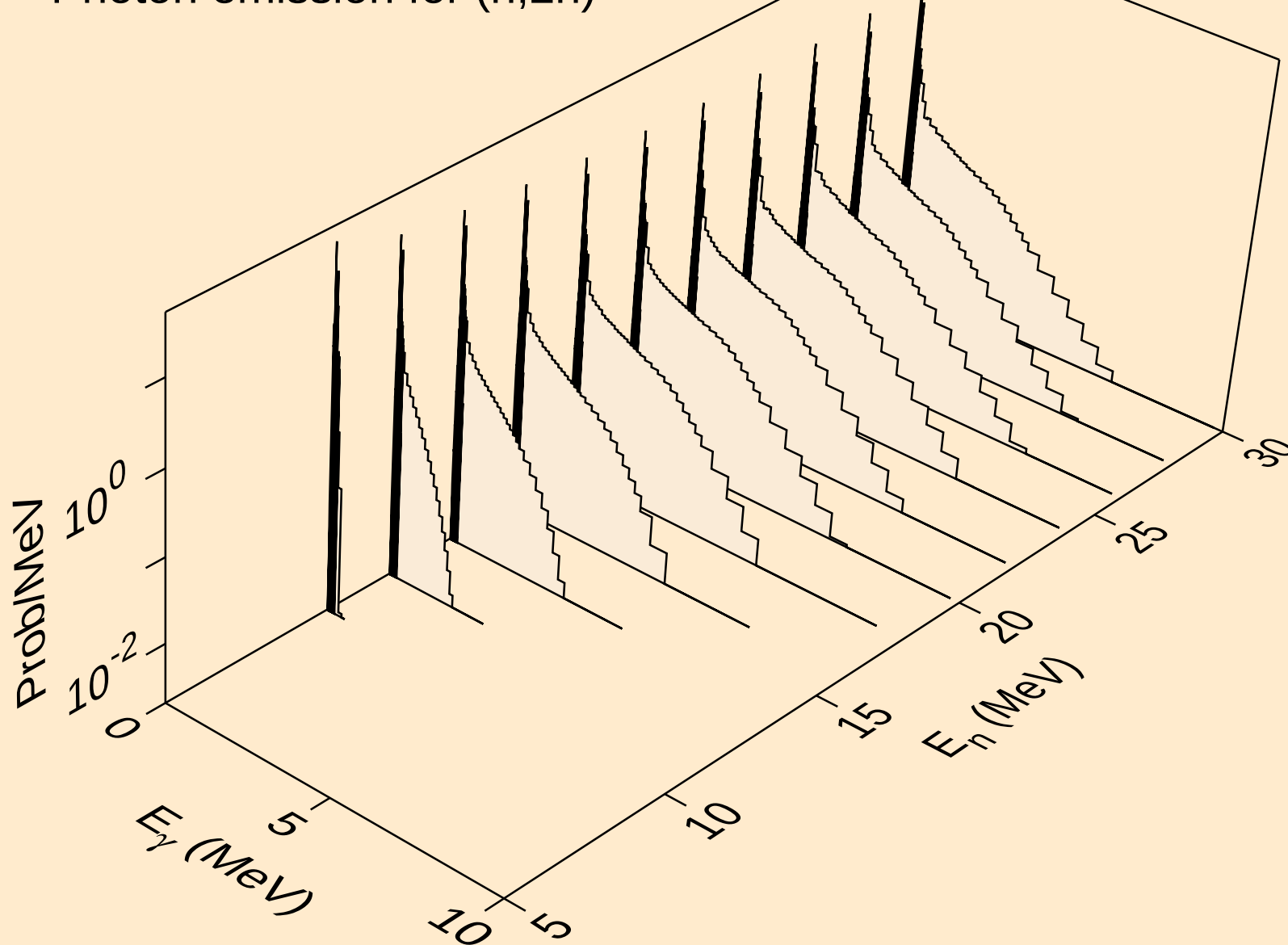
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



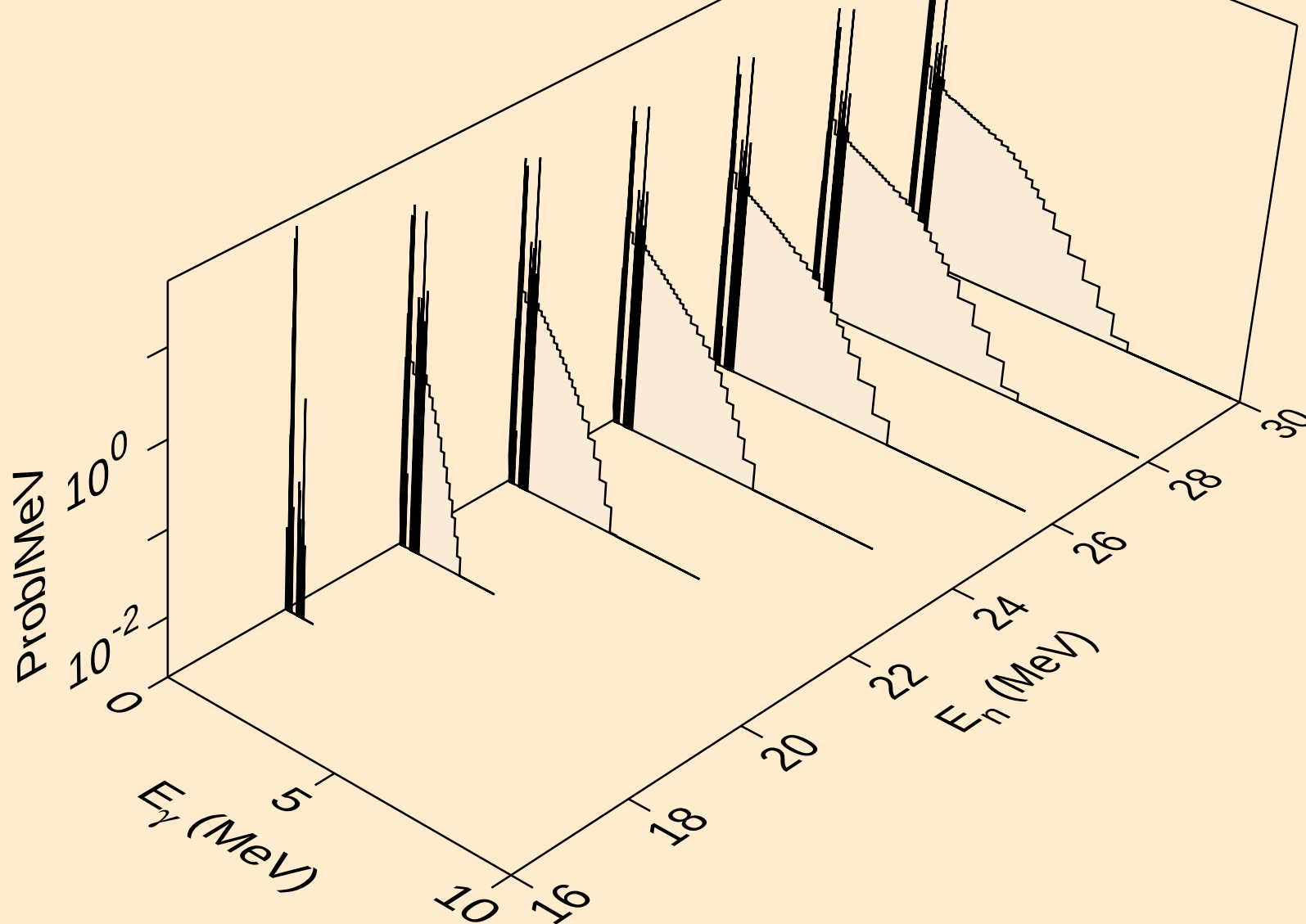
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



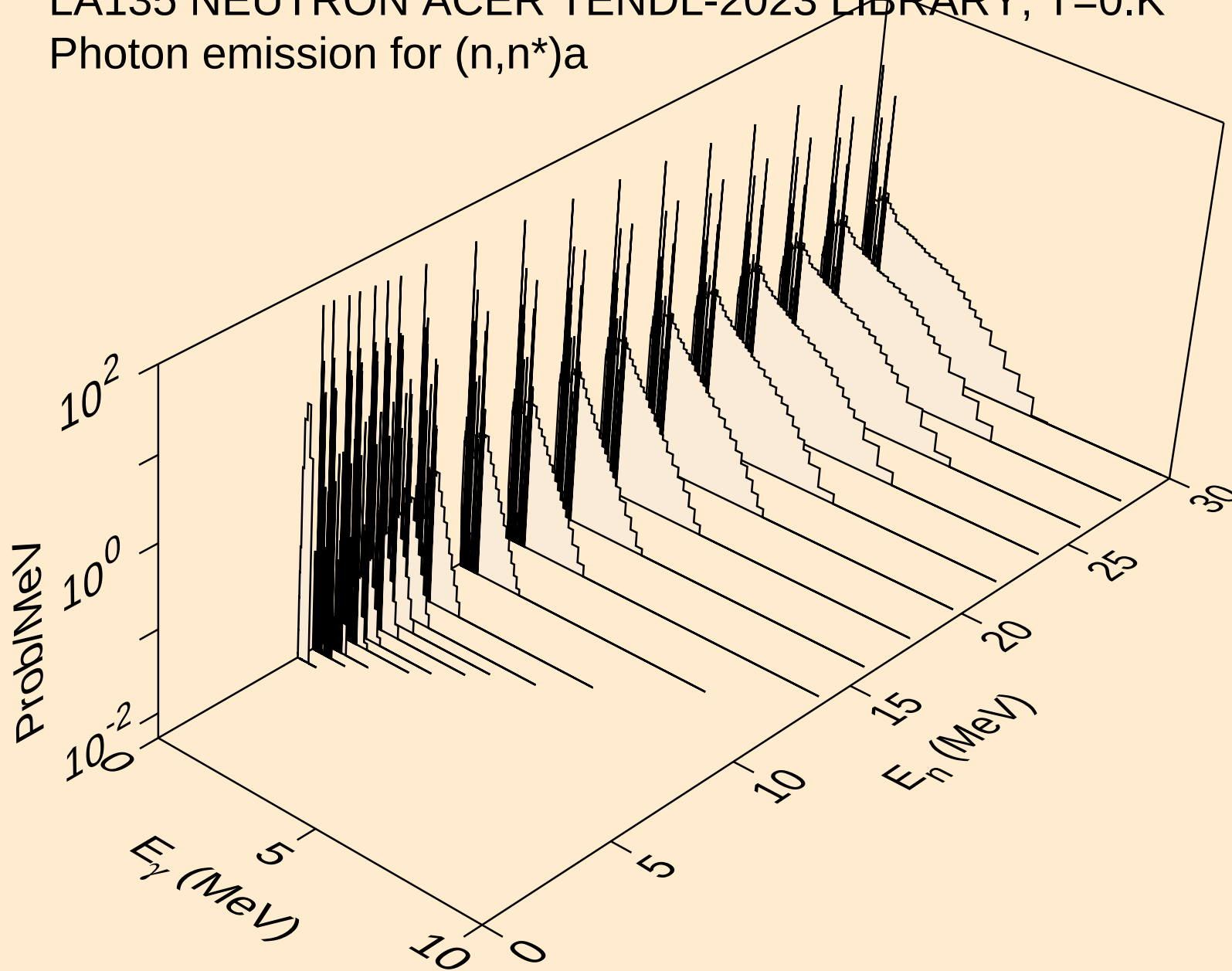
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)

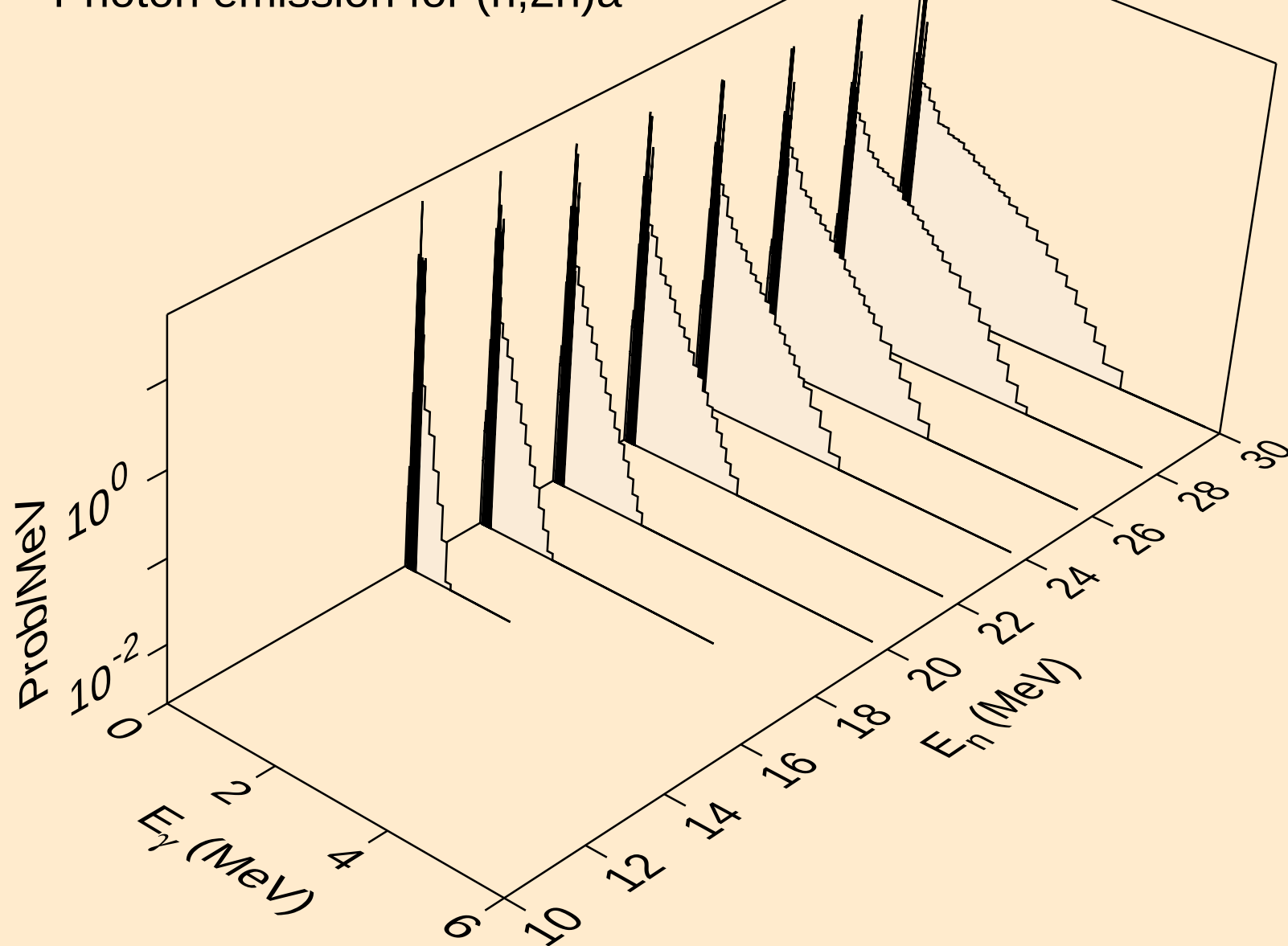


LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



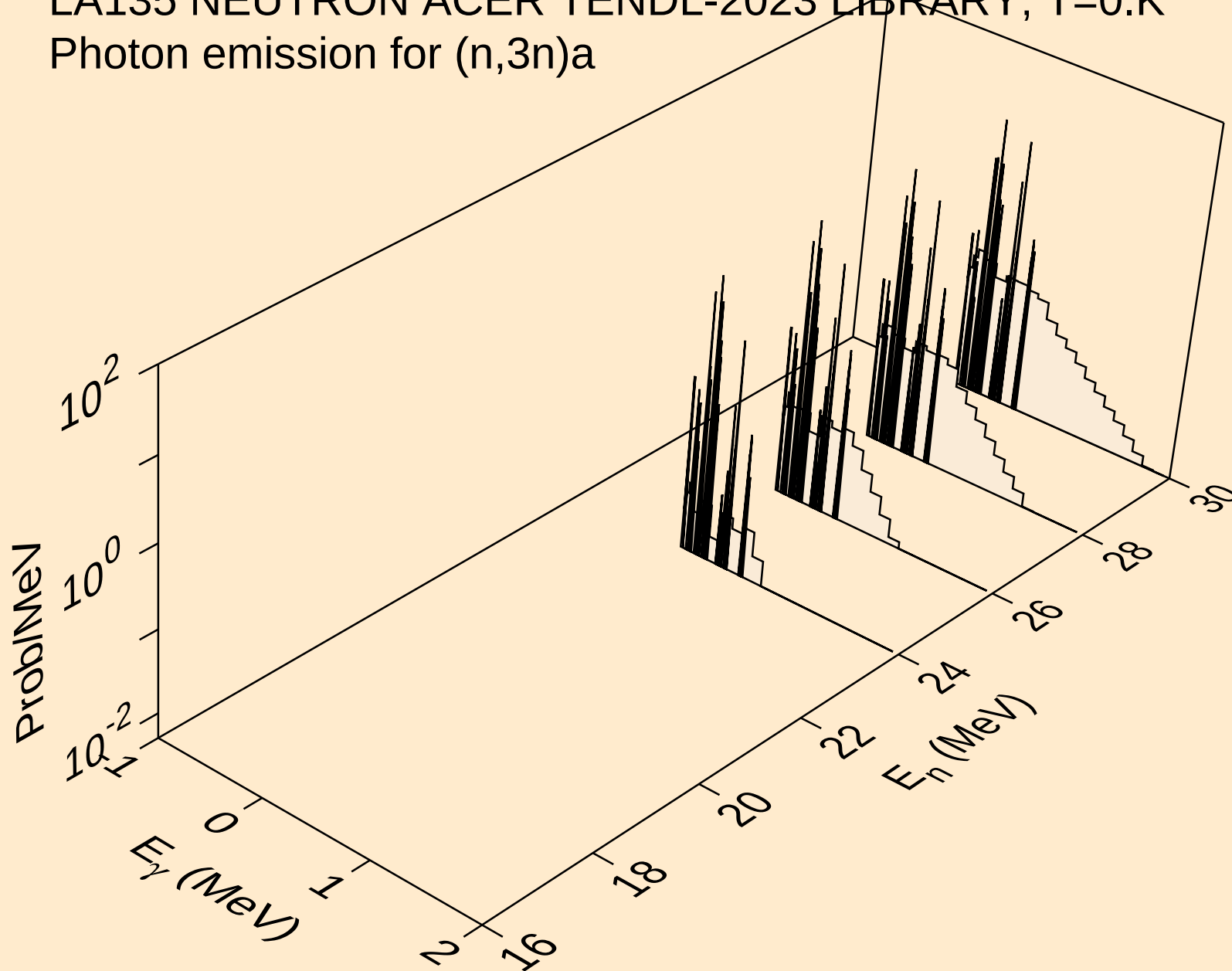
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,2n) α

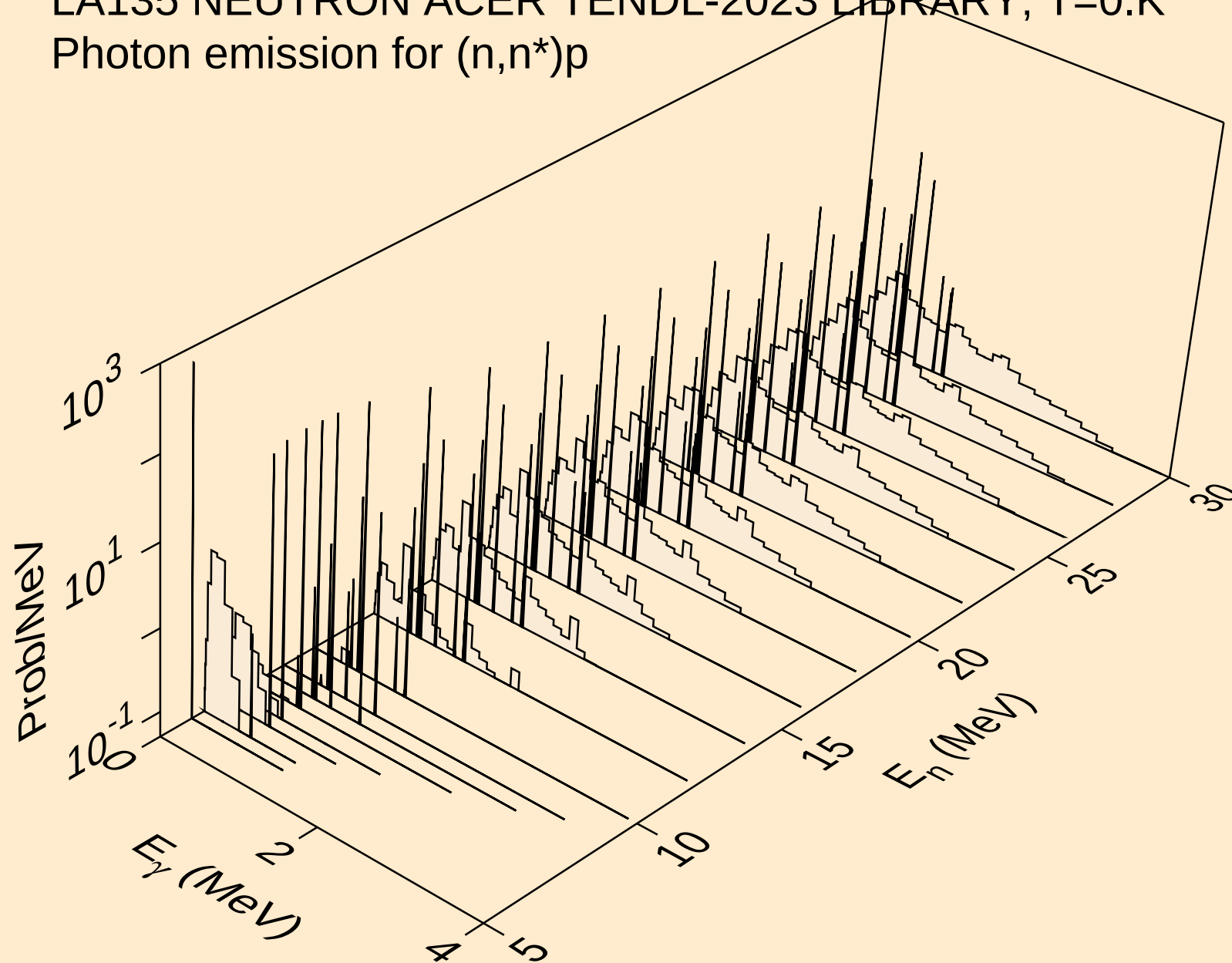


LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

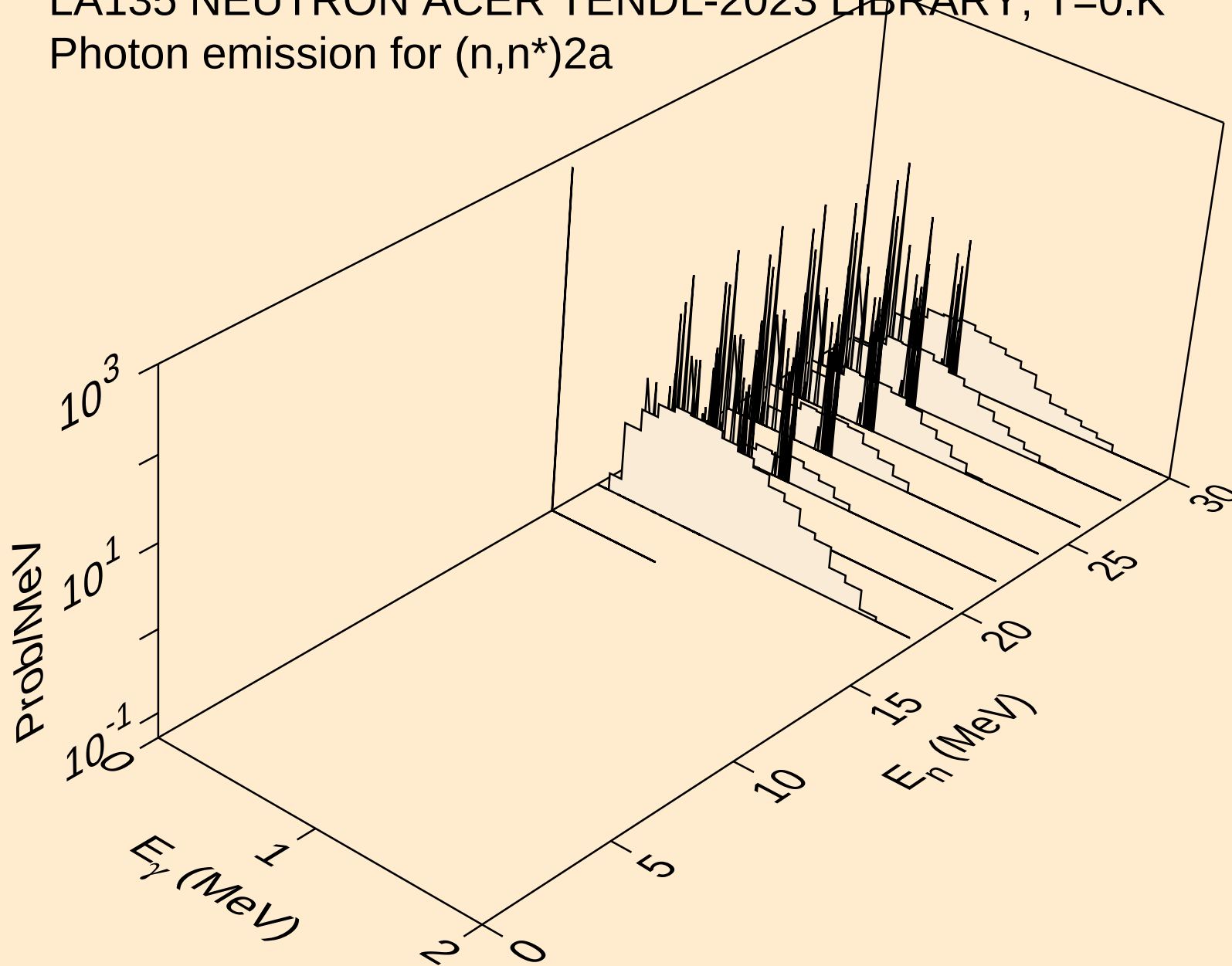
Photon emission for (n,3n) α



LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p

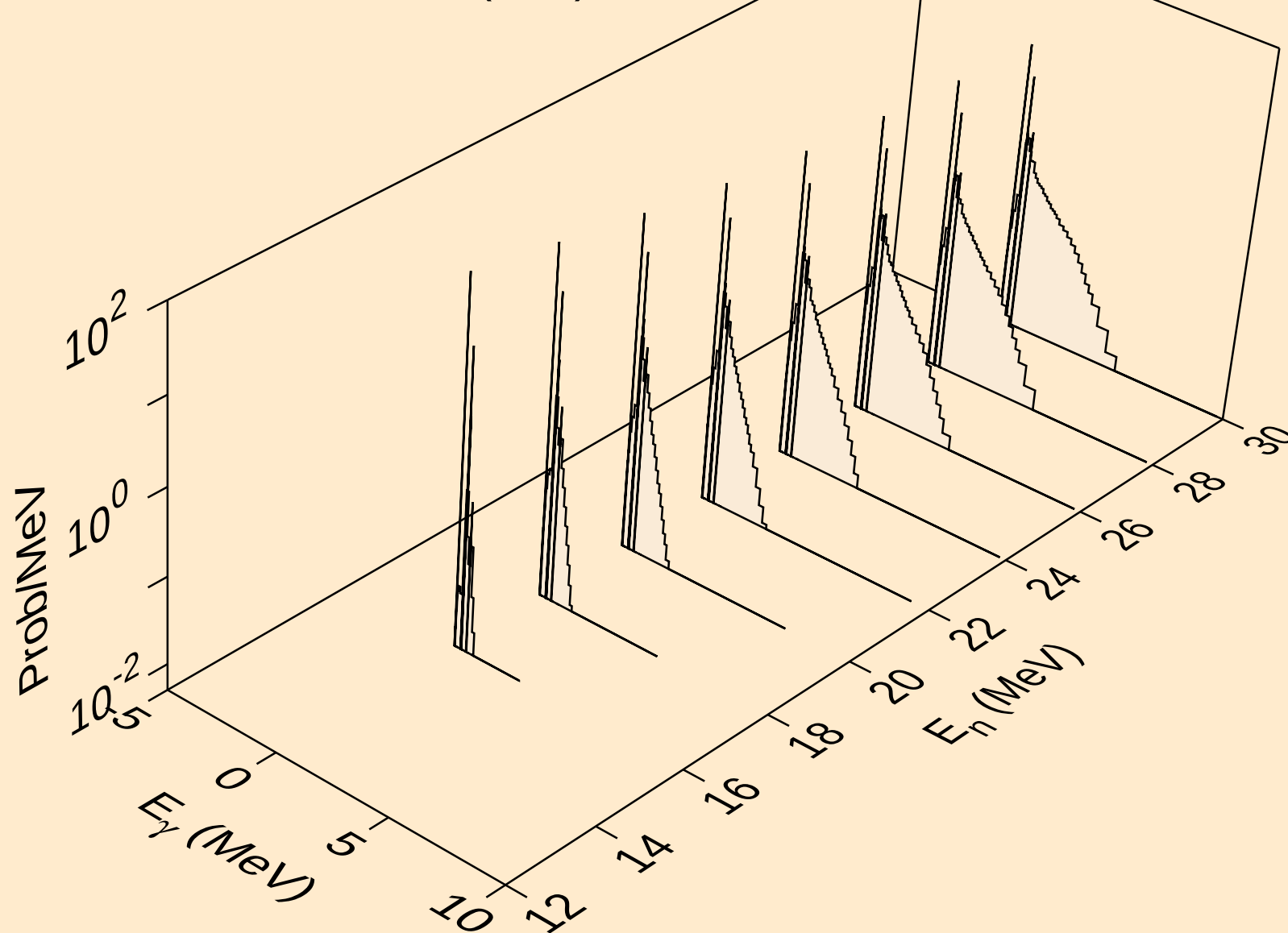


LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)2a



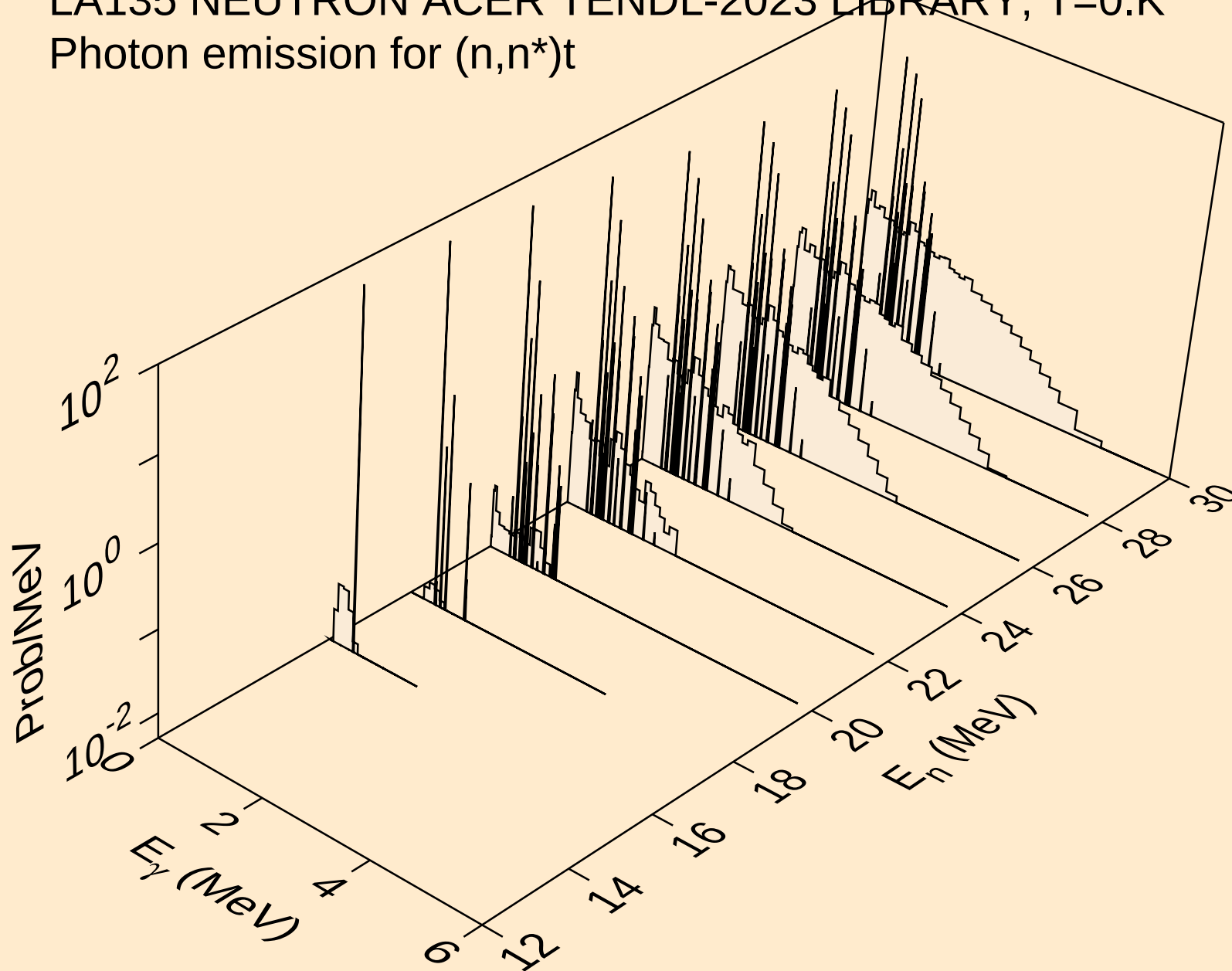
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)d

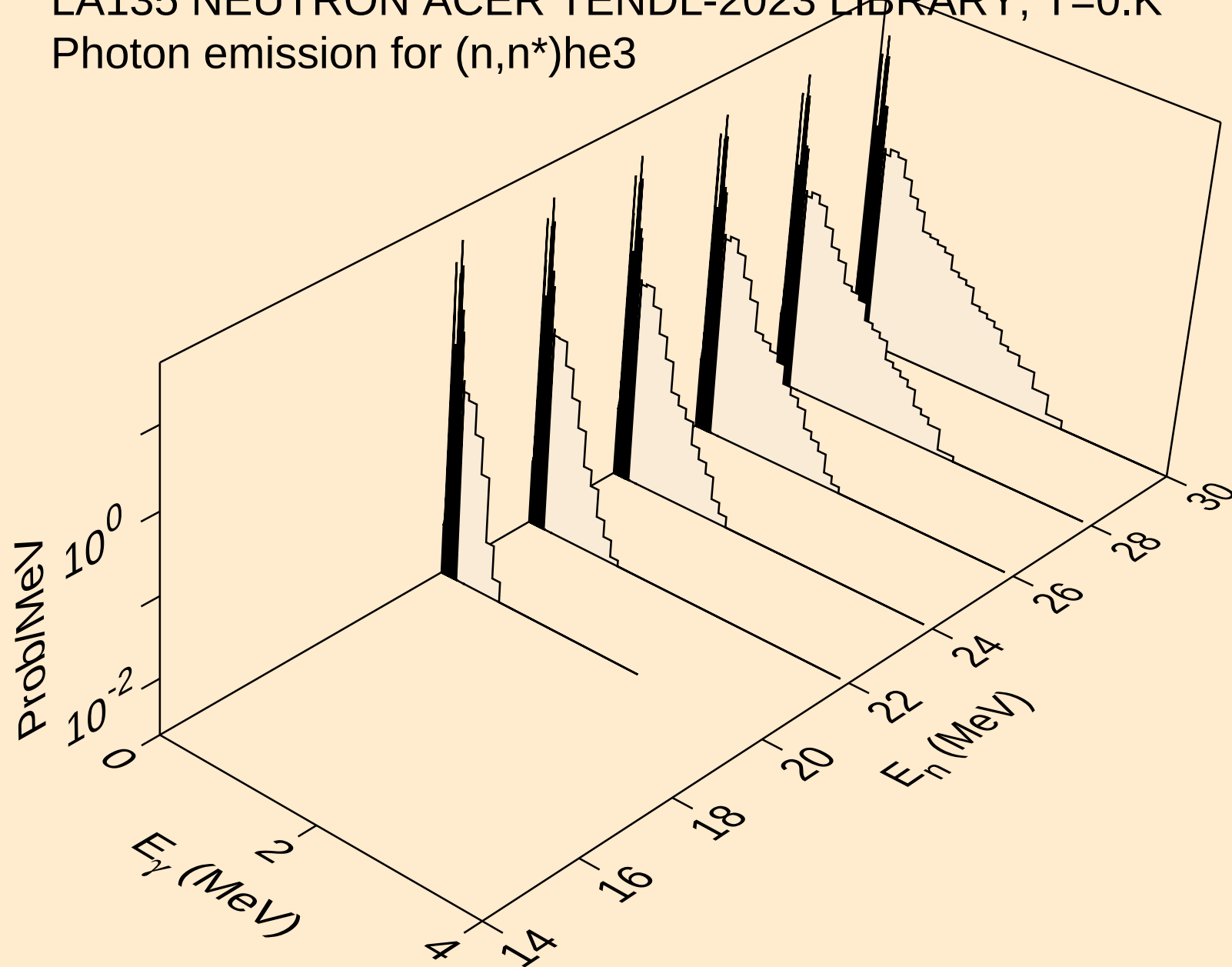


LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

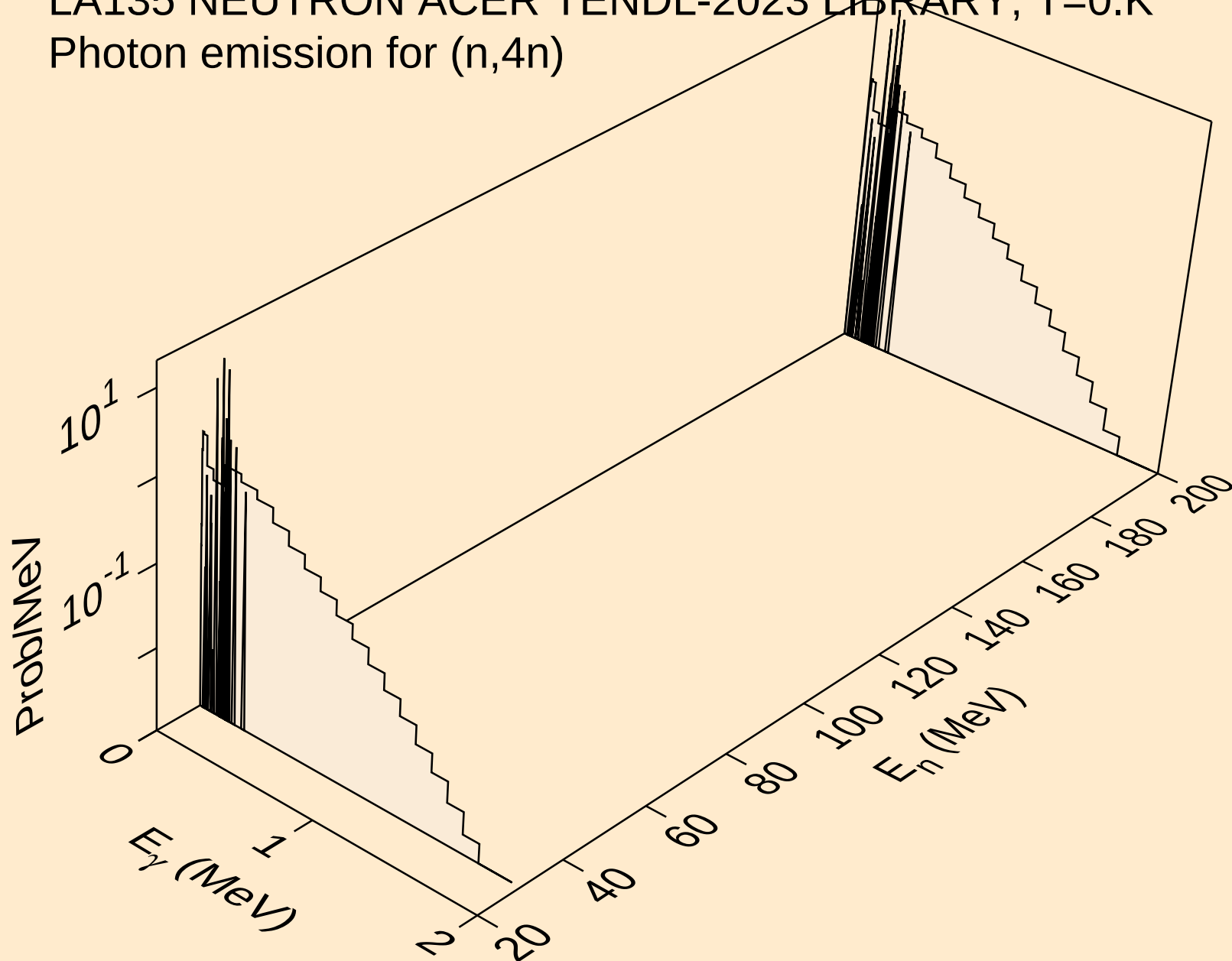
Photon emission for (n,n*)t



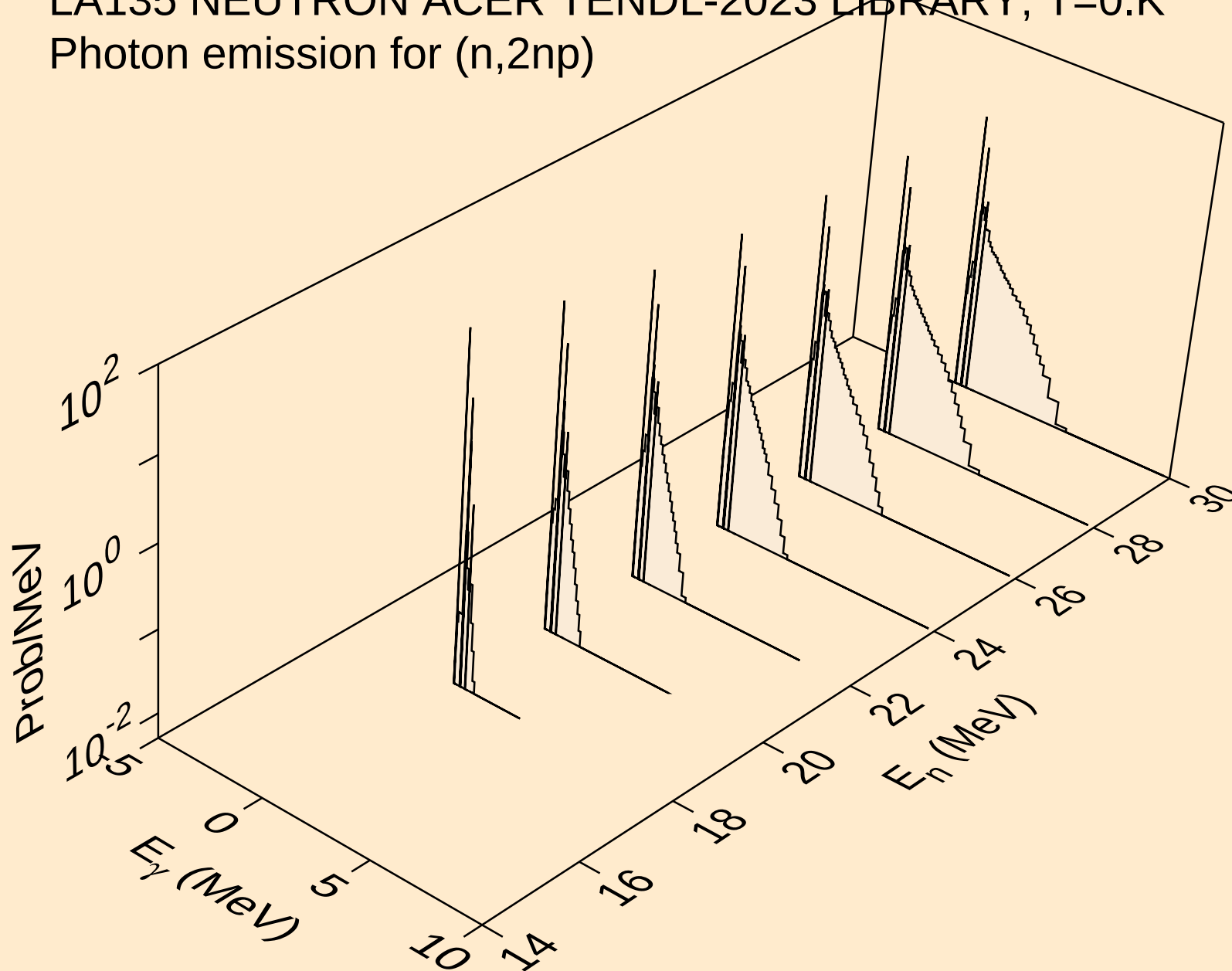
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



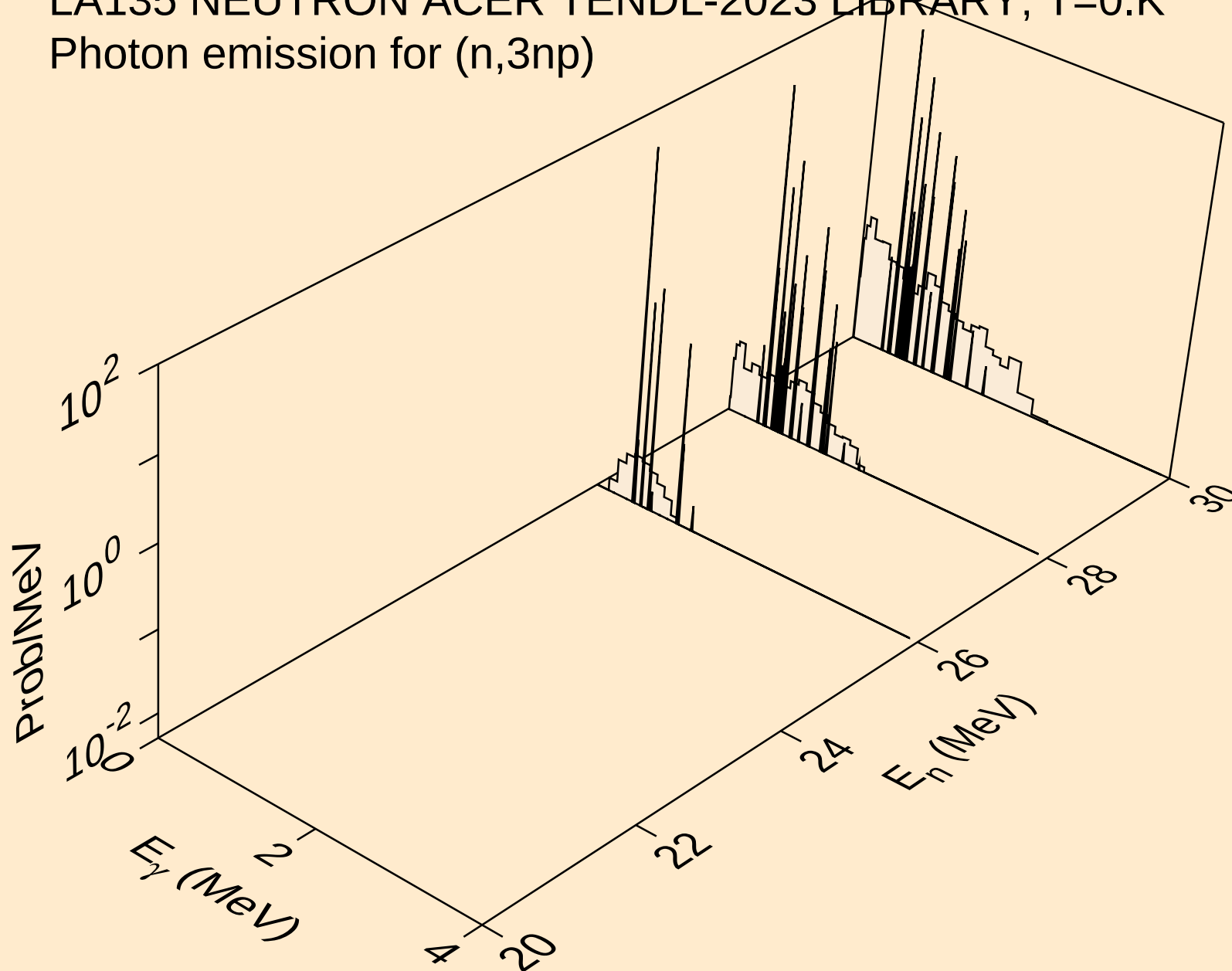
LA135 NEUTRON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,4n)



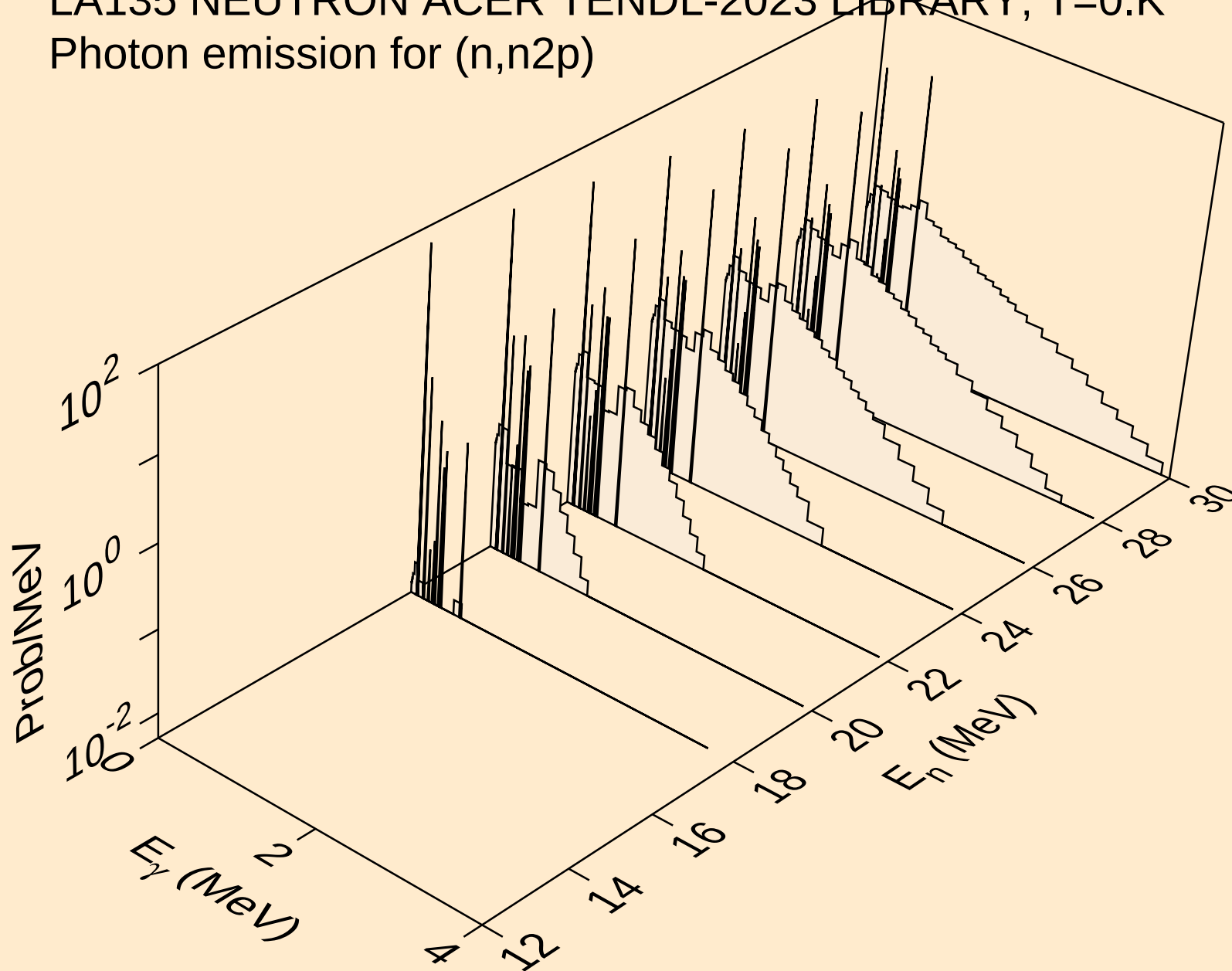
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



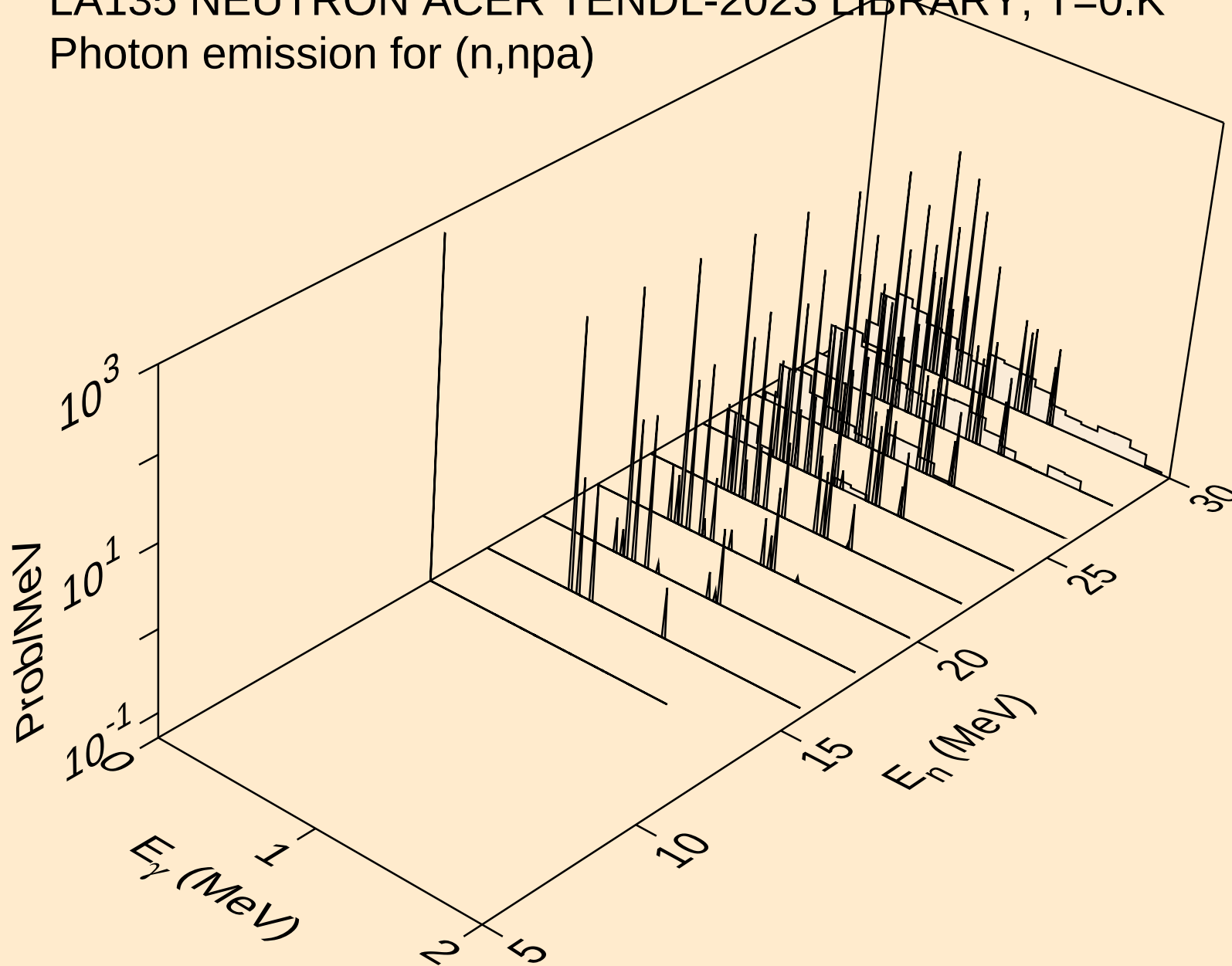
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



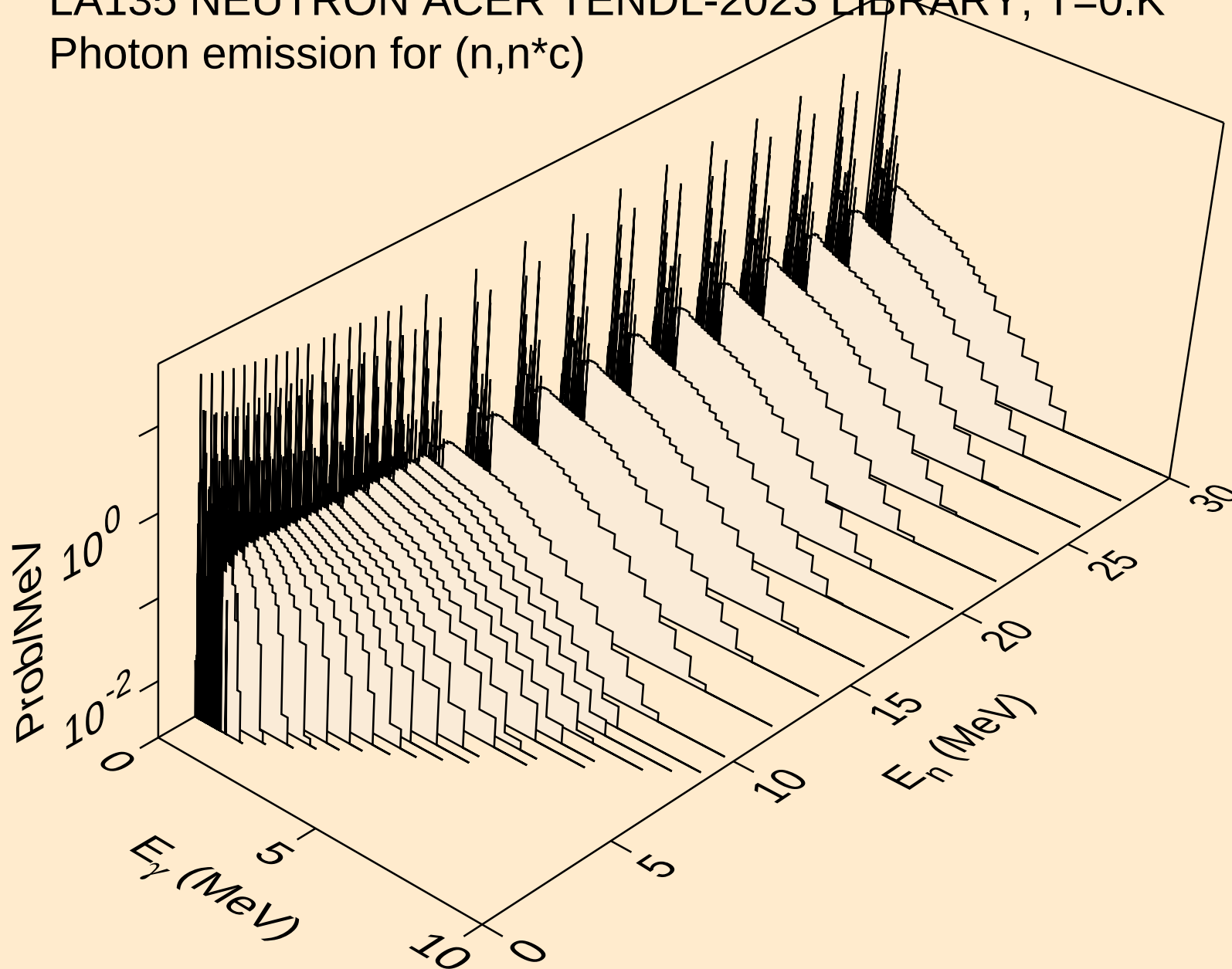
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



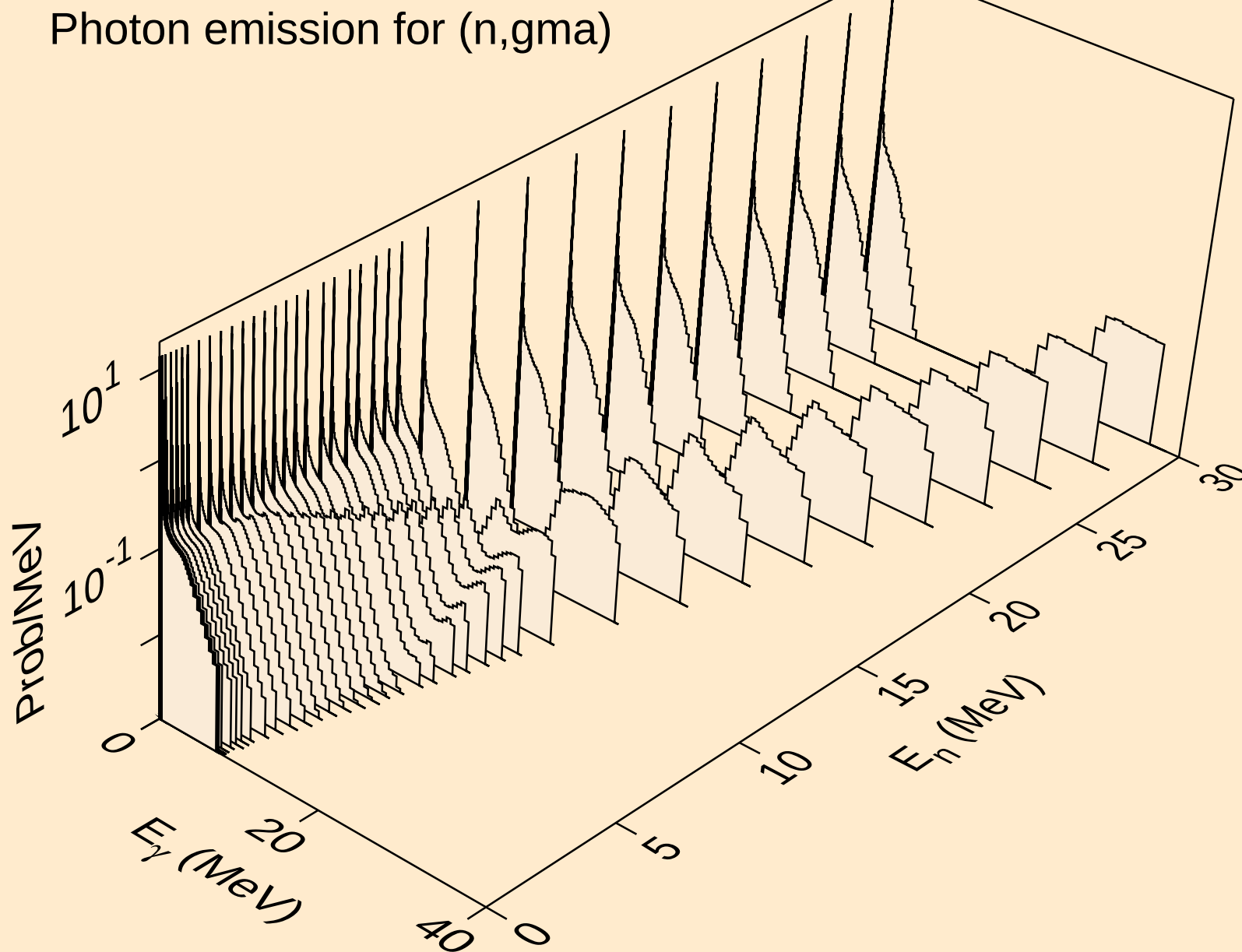
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



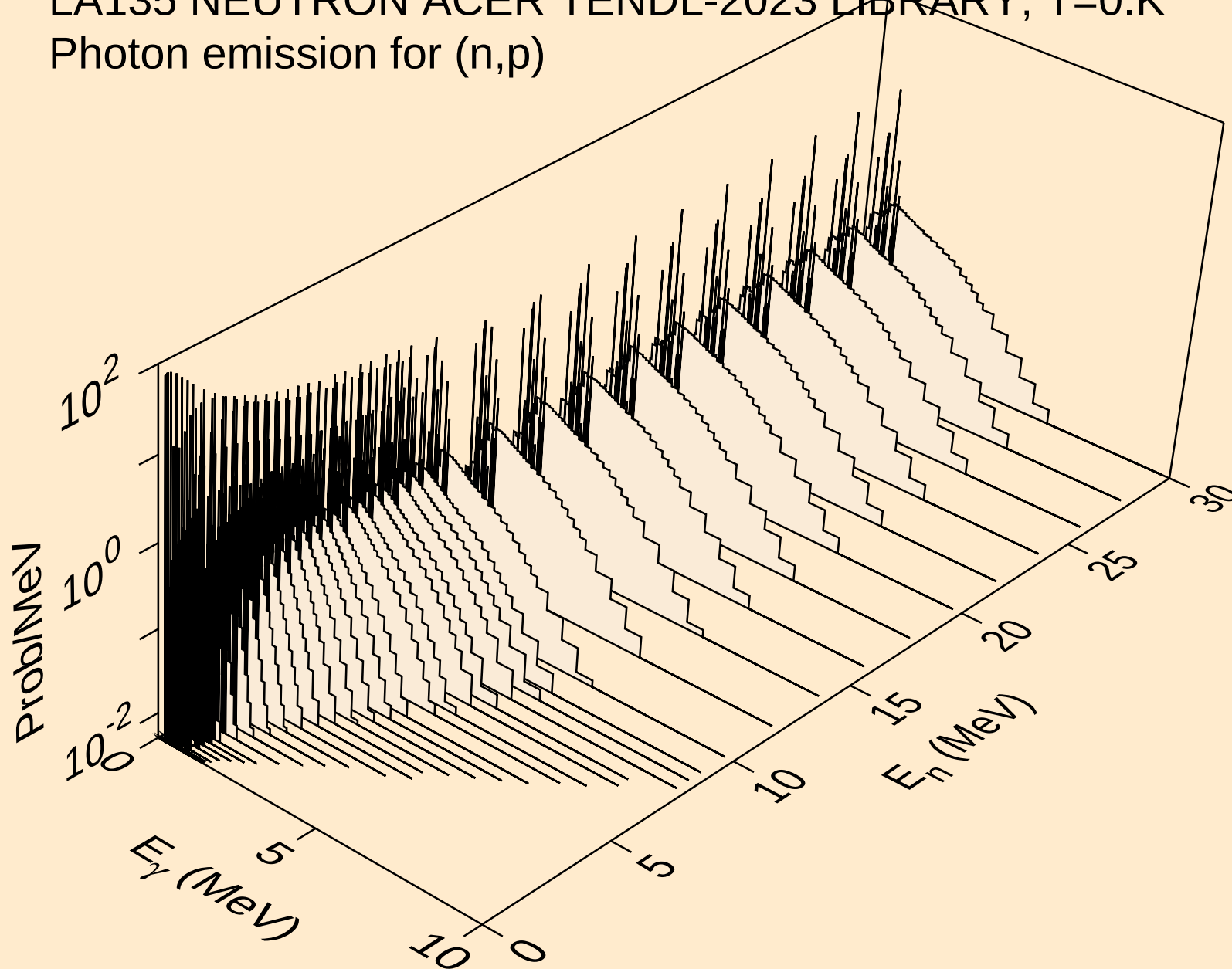
LA135 NEUTRON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,n*c)



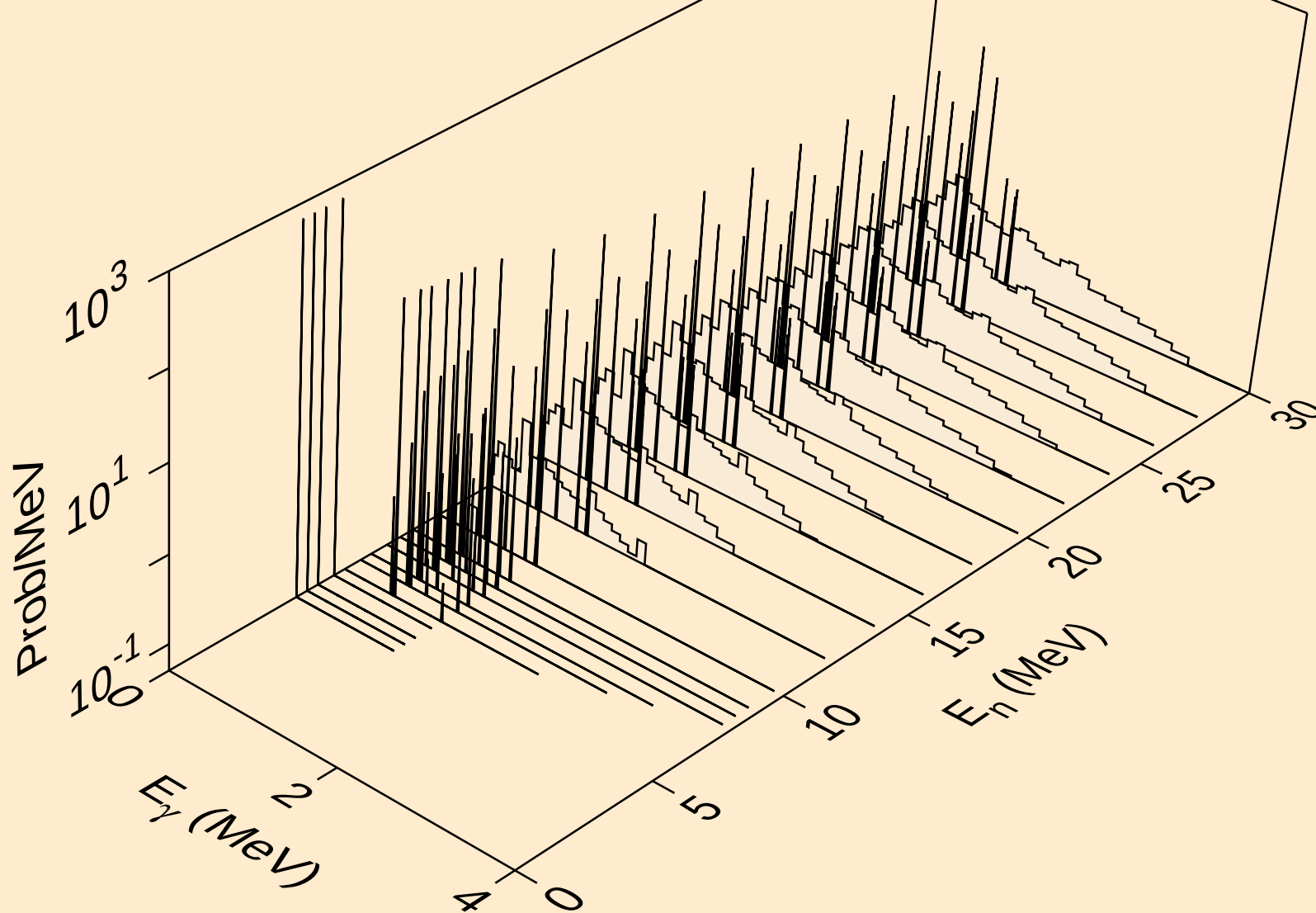
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



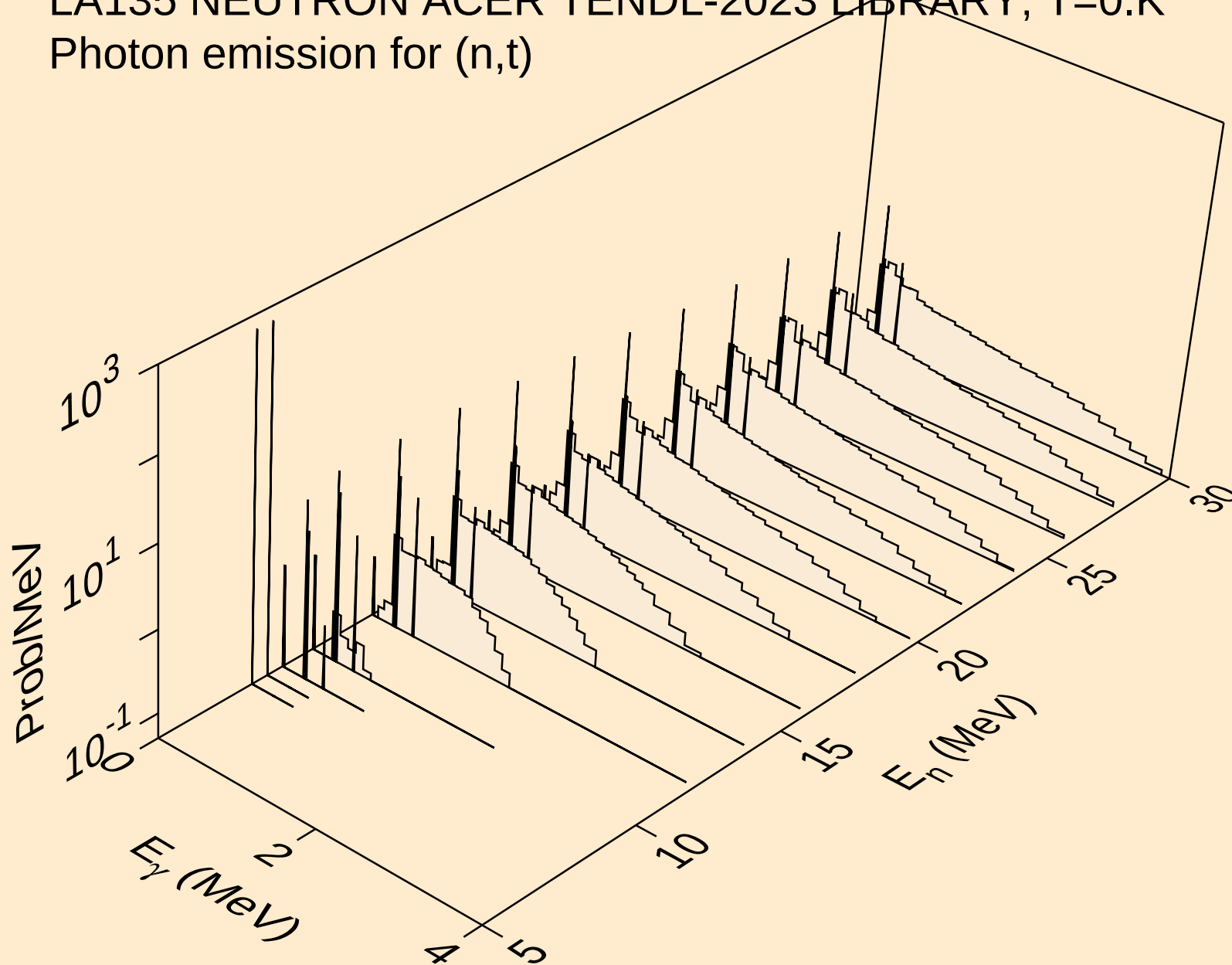
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



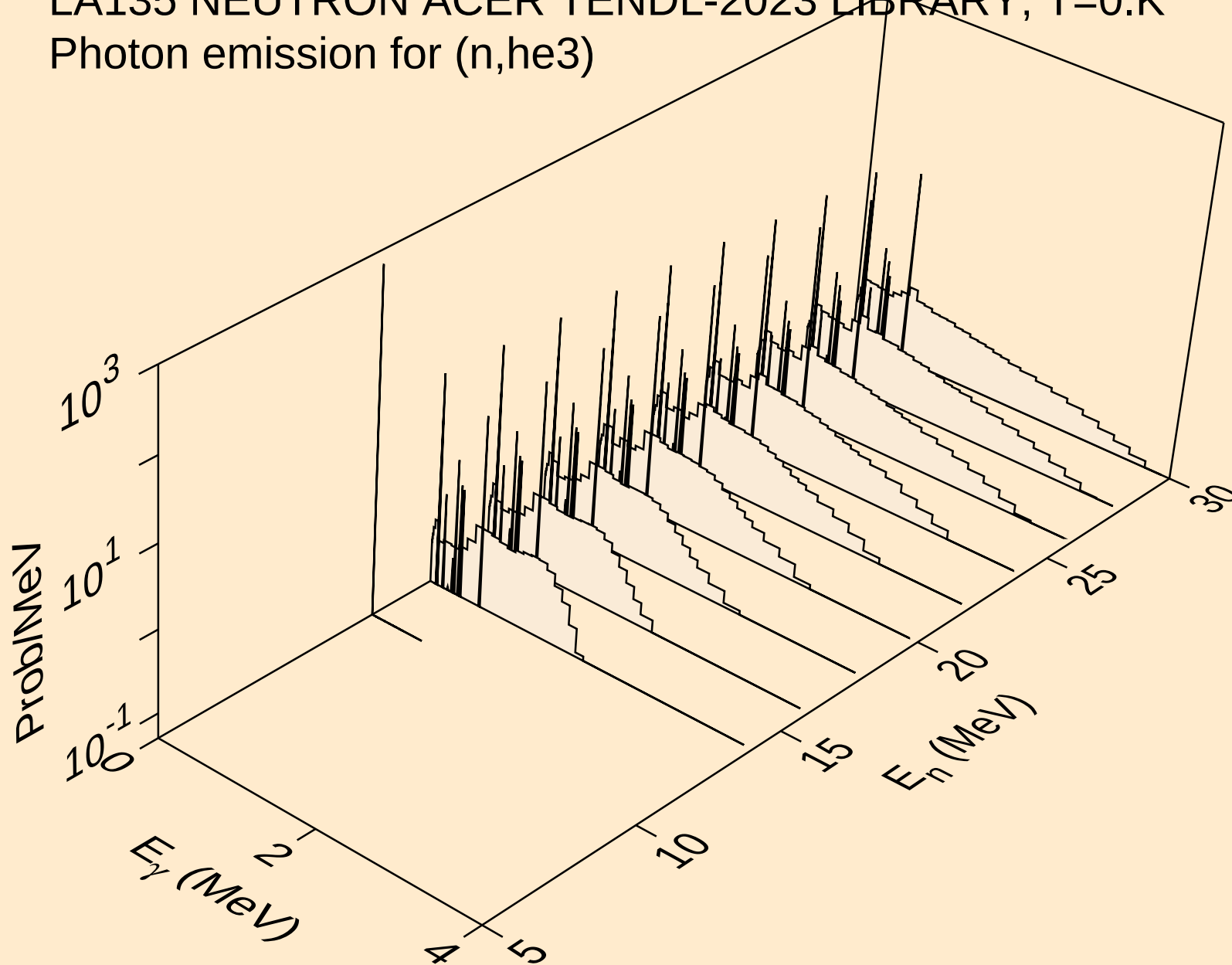
LA135 NEUTRON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,d)



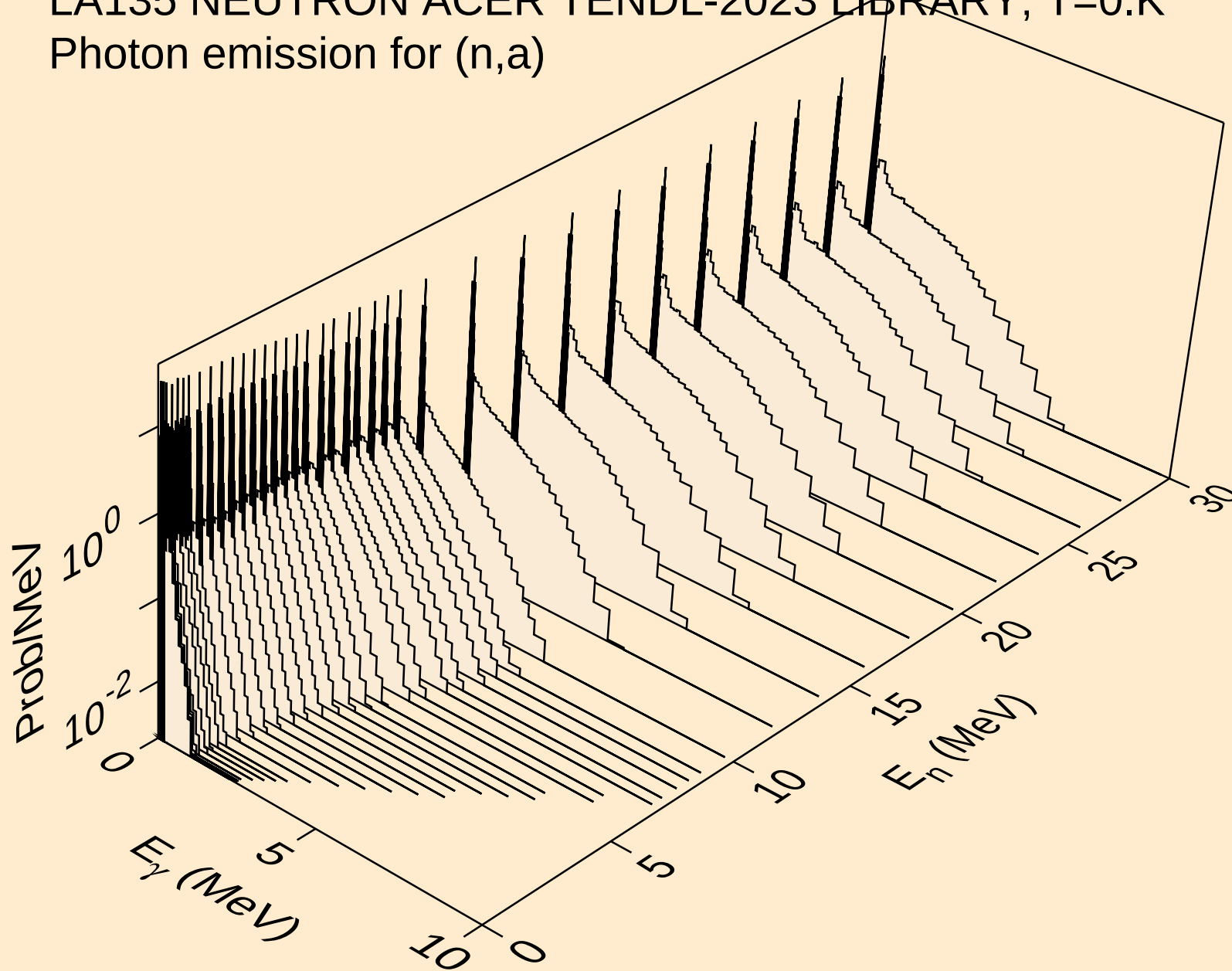
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



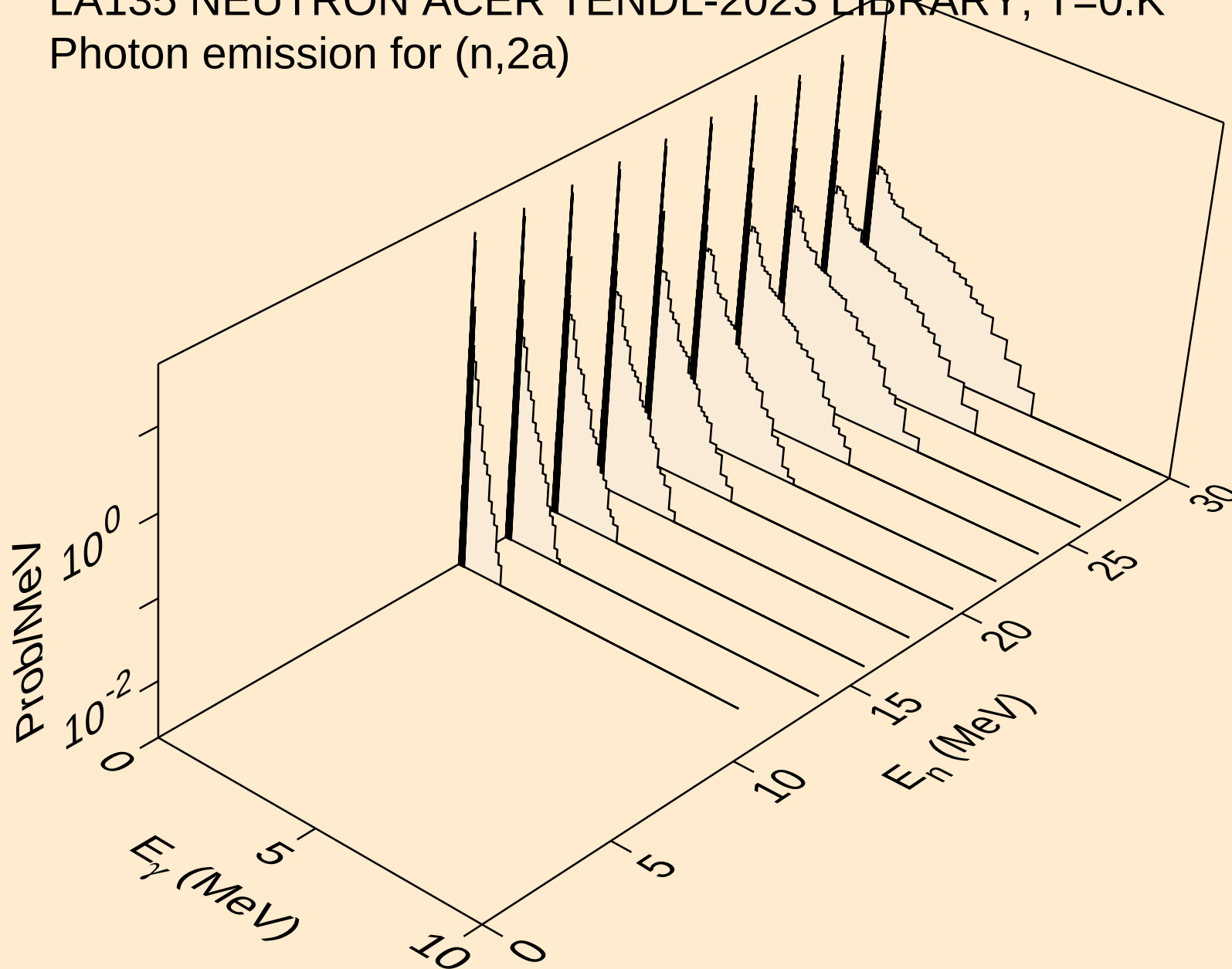
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



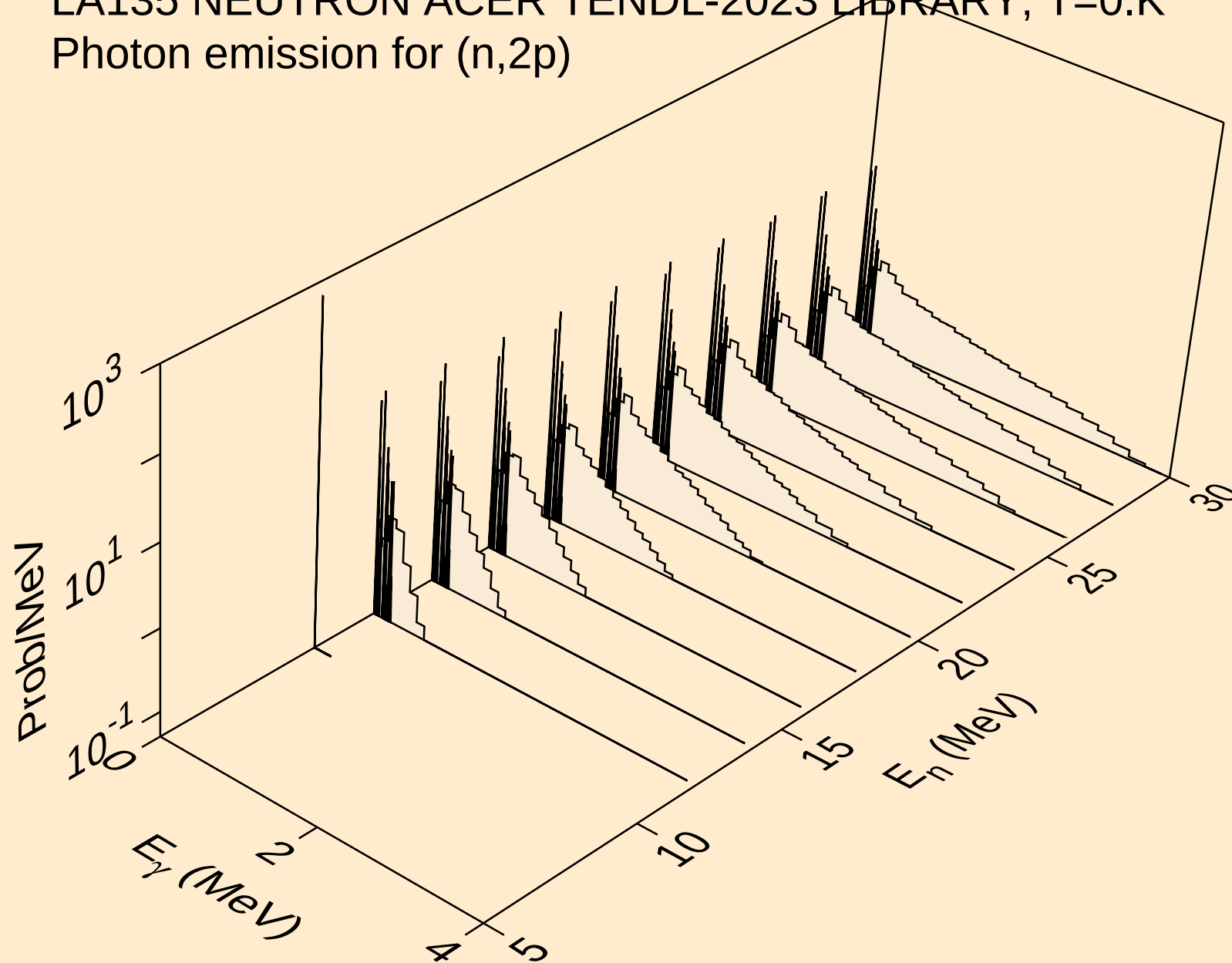
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



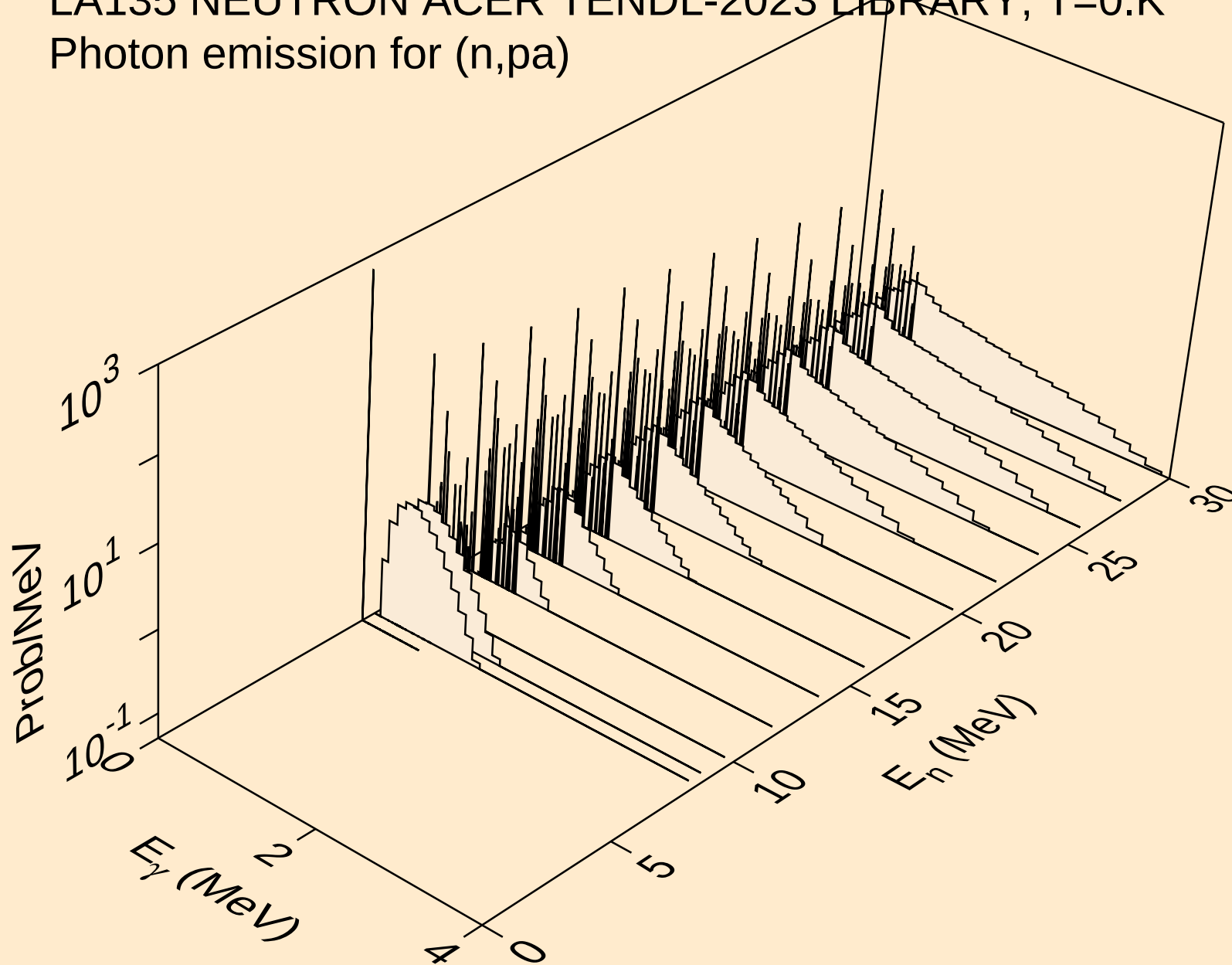
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



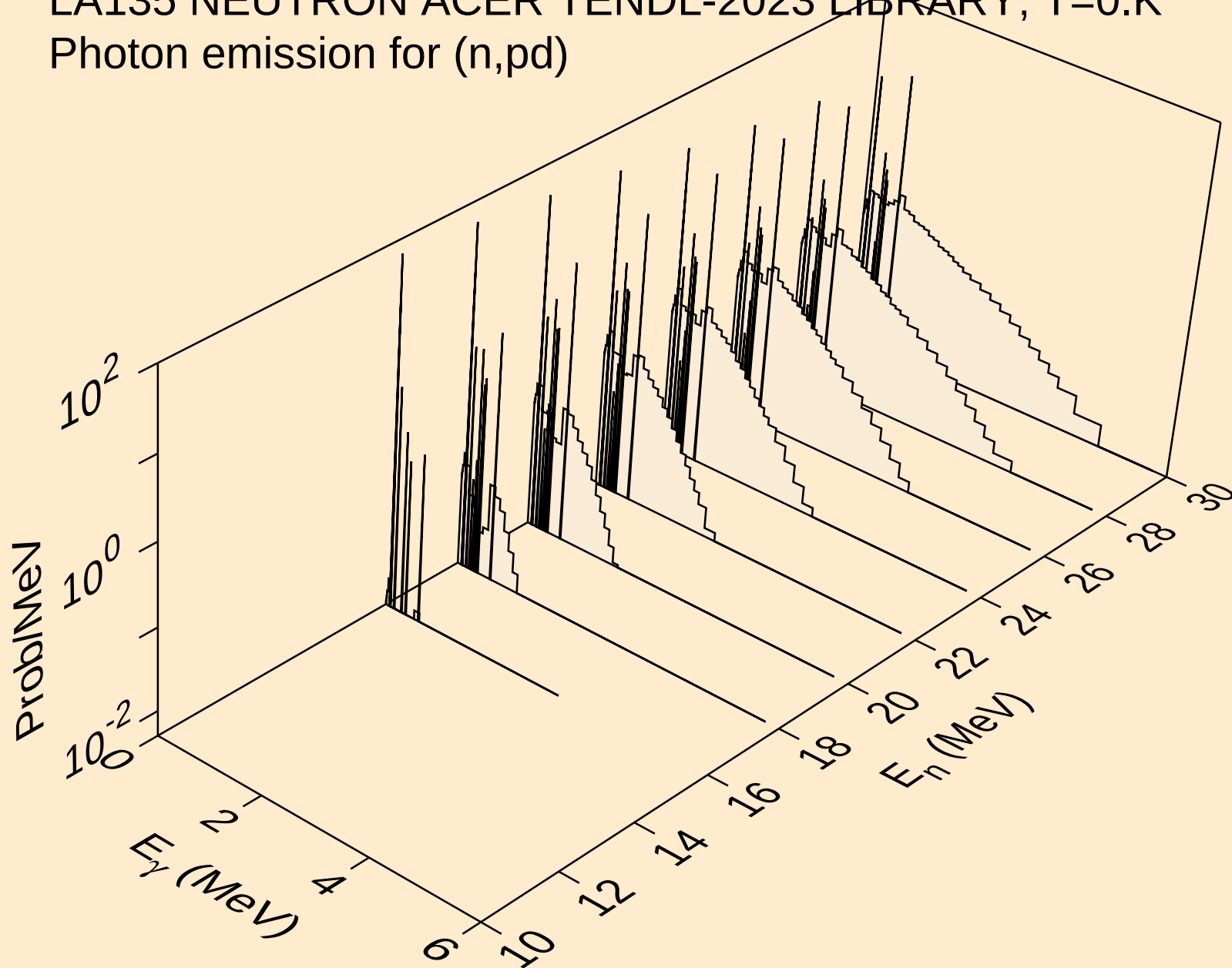
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p α)

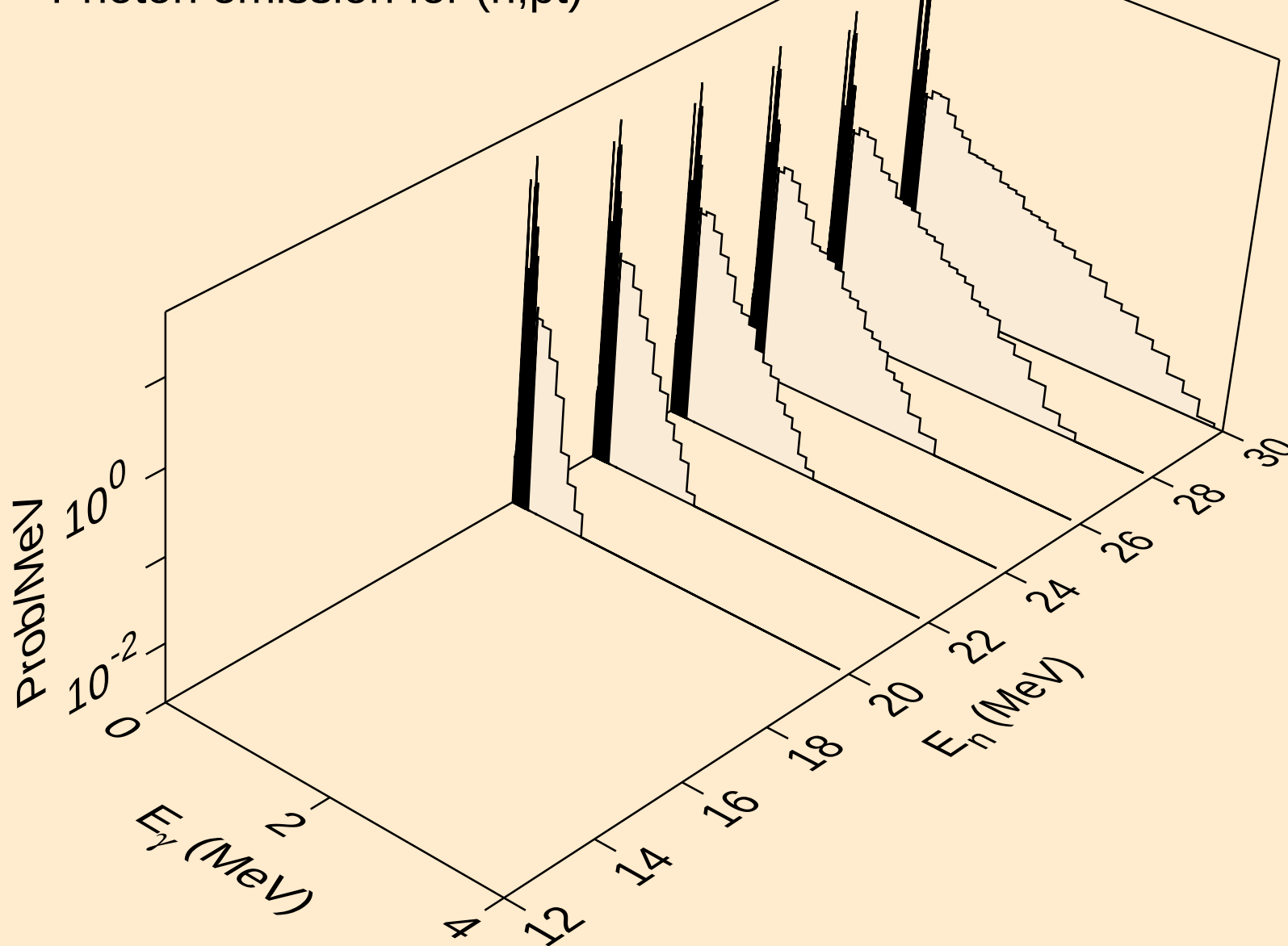


LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)

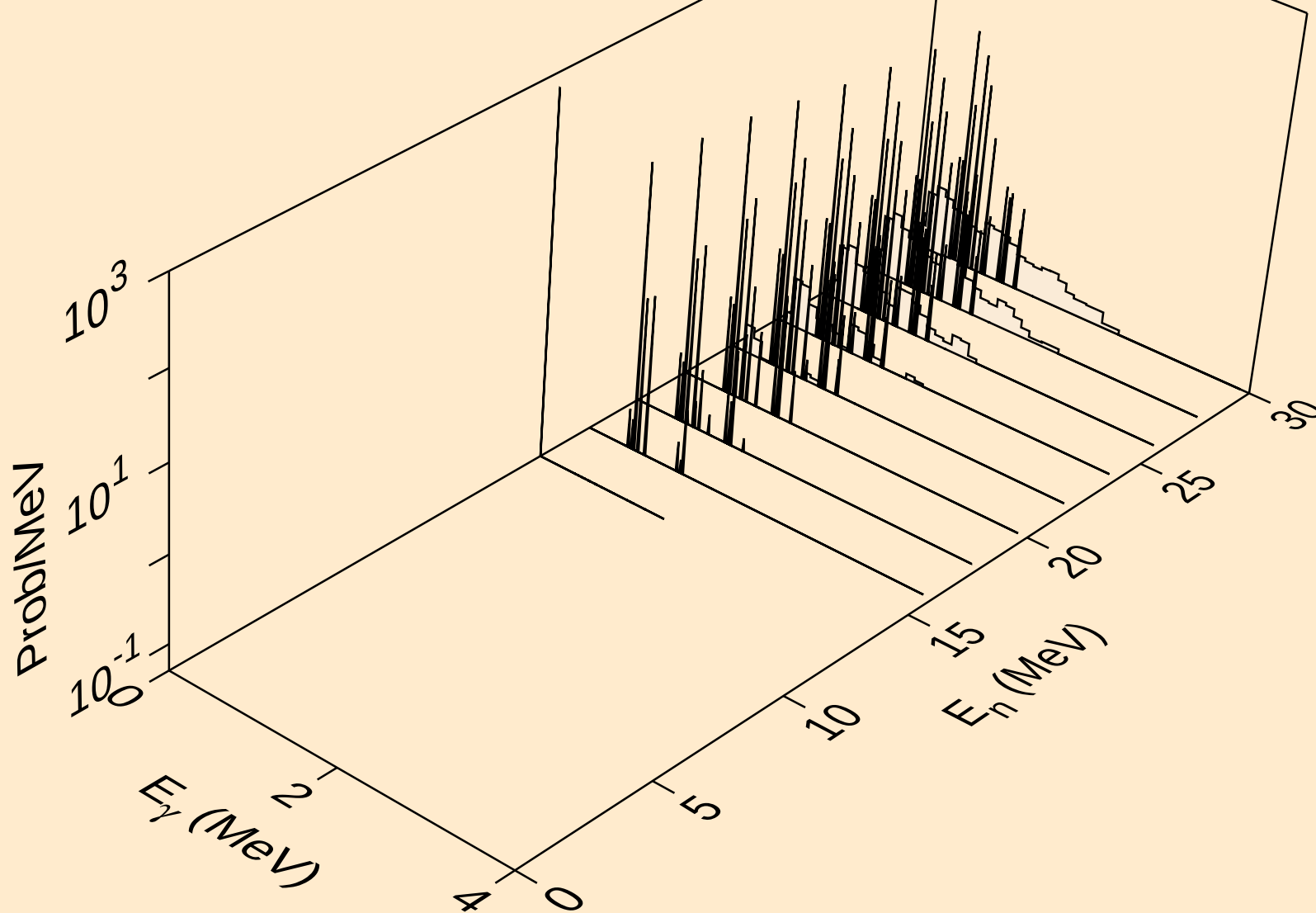


LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

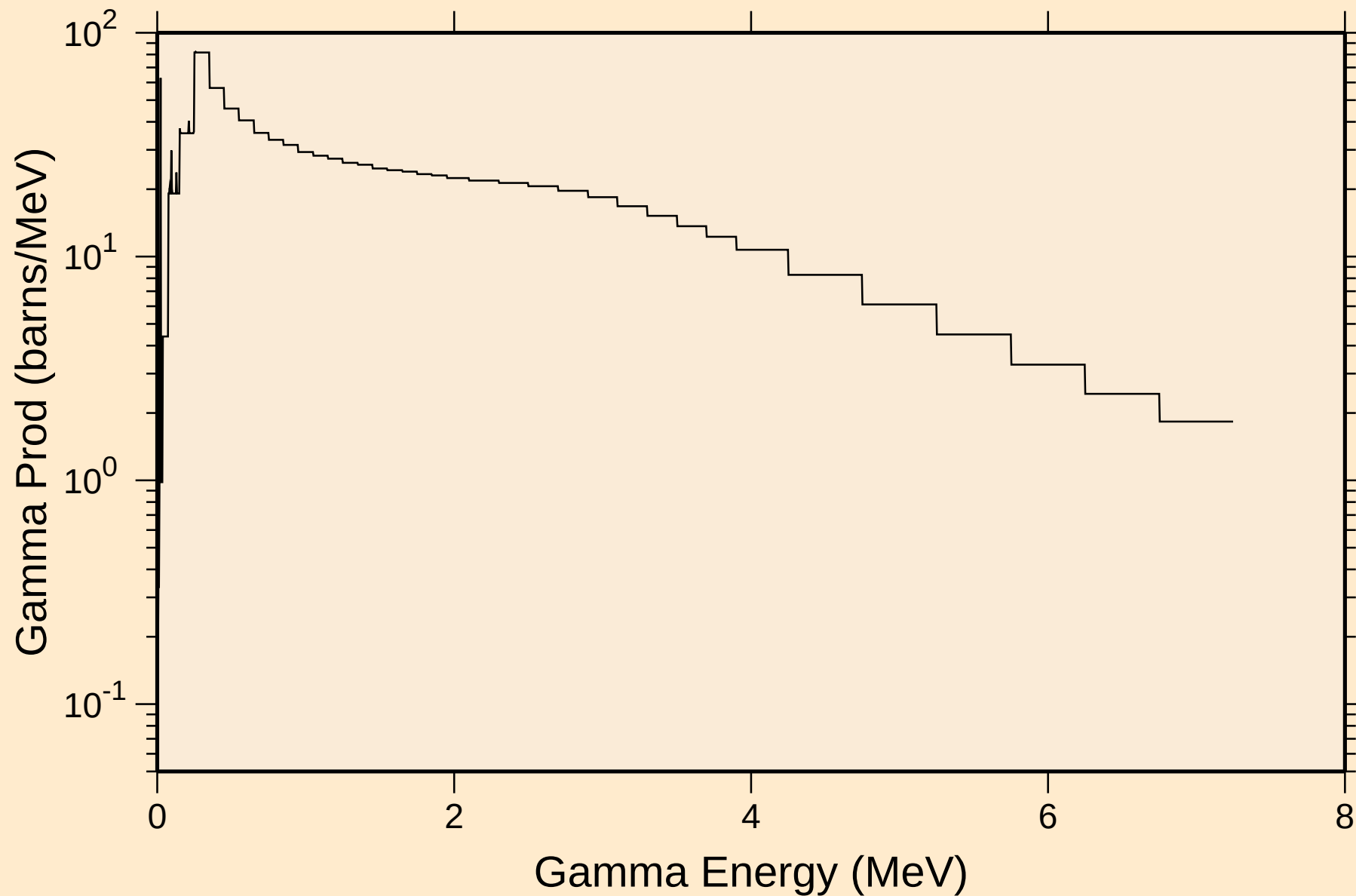
Photon emission for (n,pt)



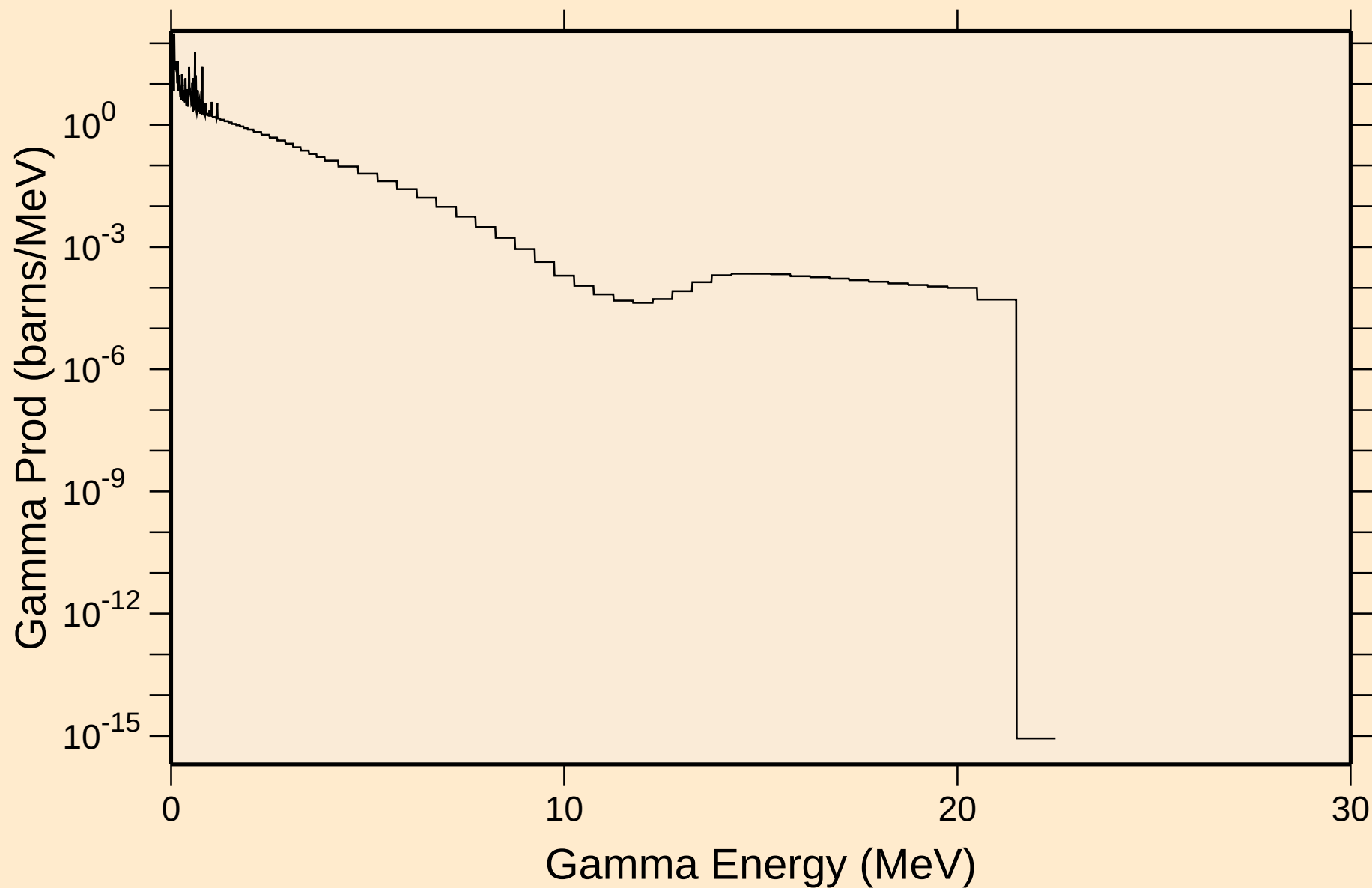
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

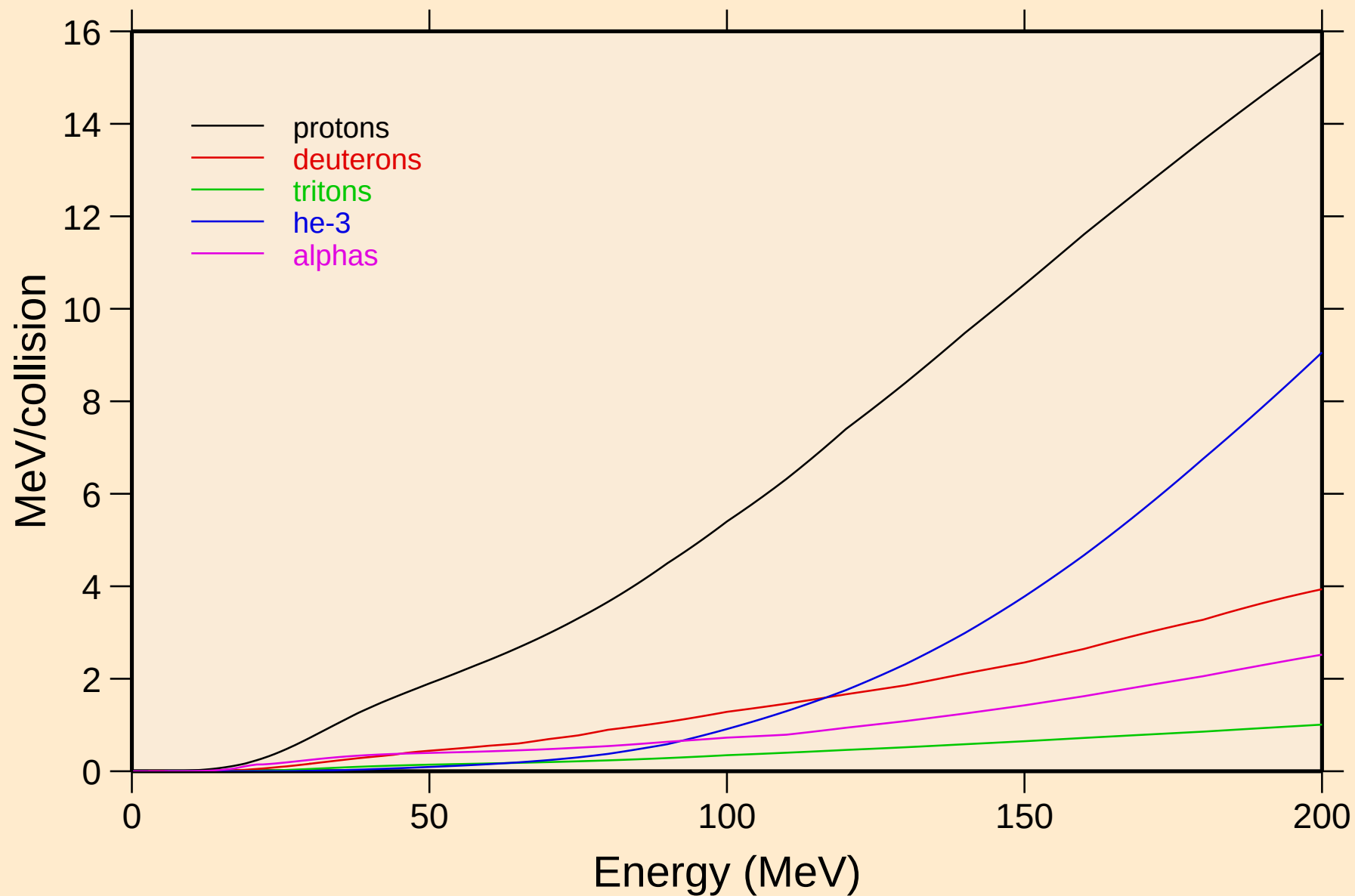


LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

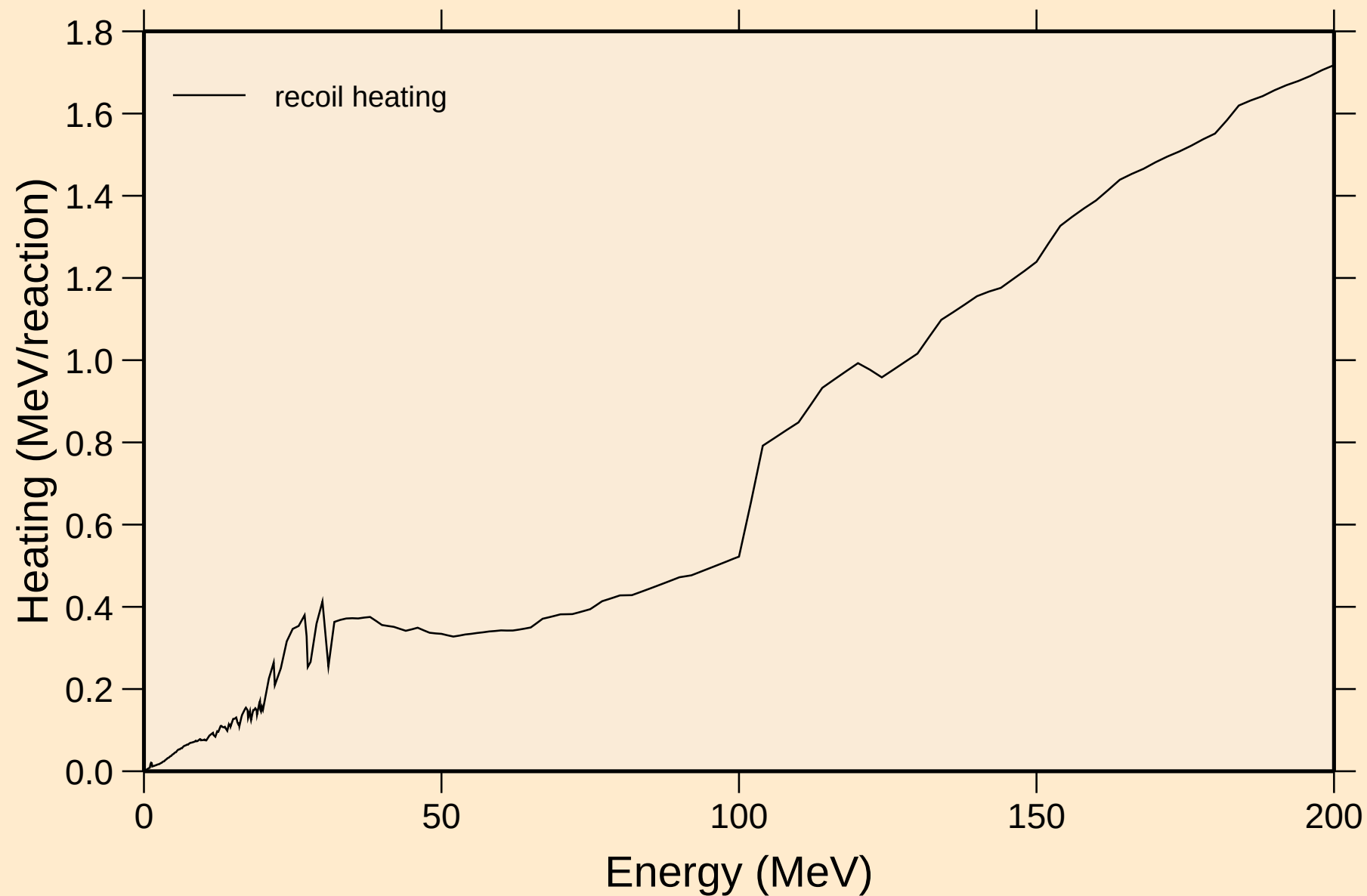


LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions

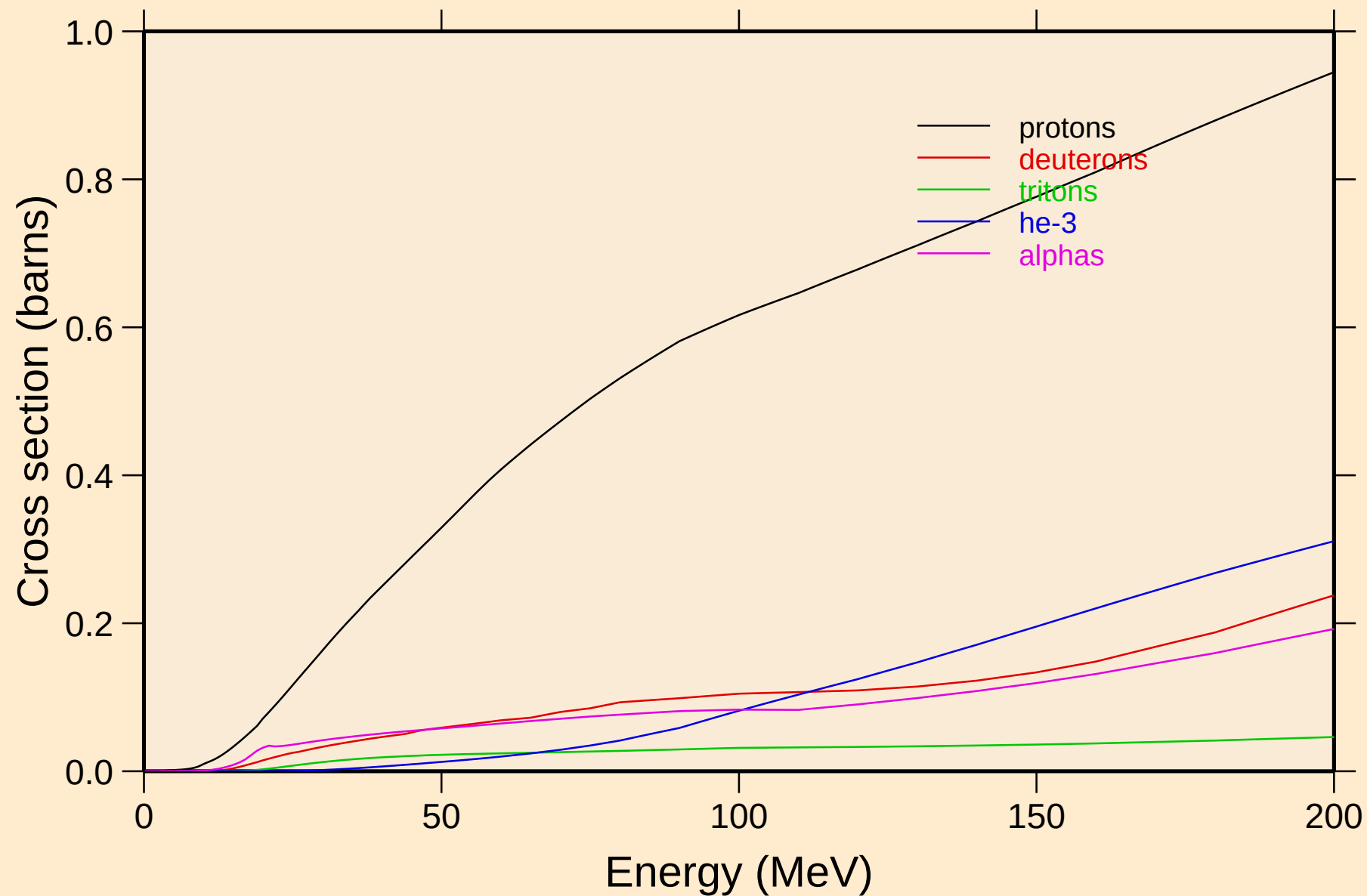


LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

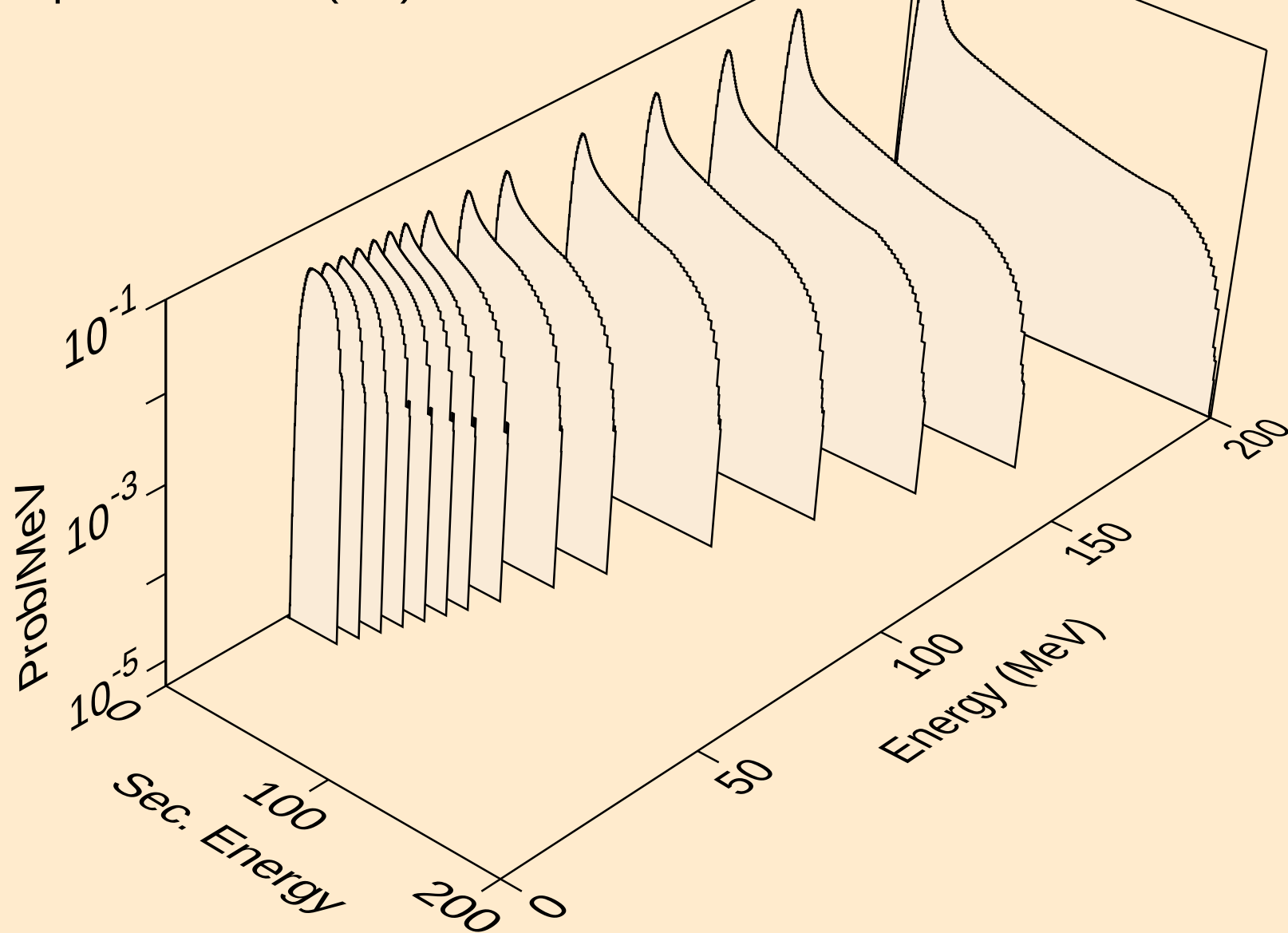


LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

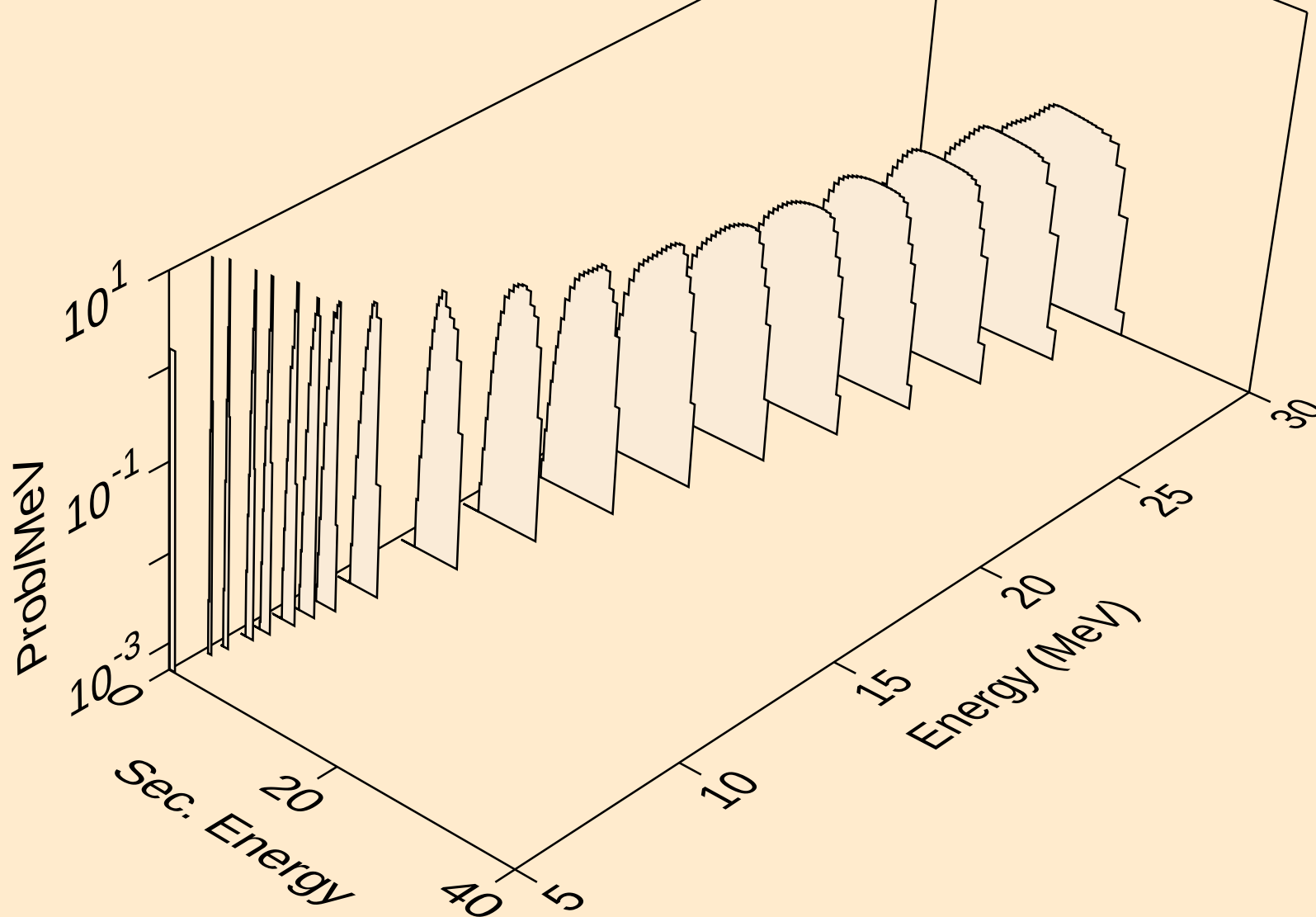
Particle production cross sections



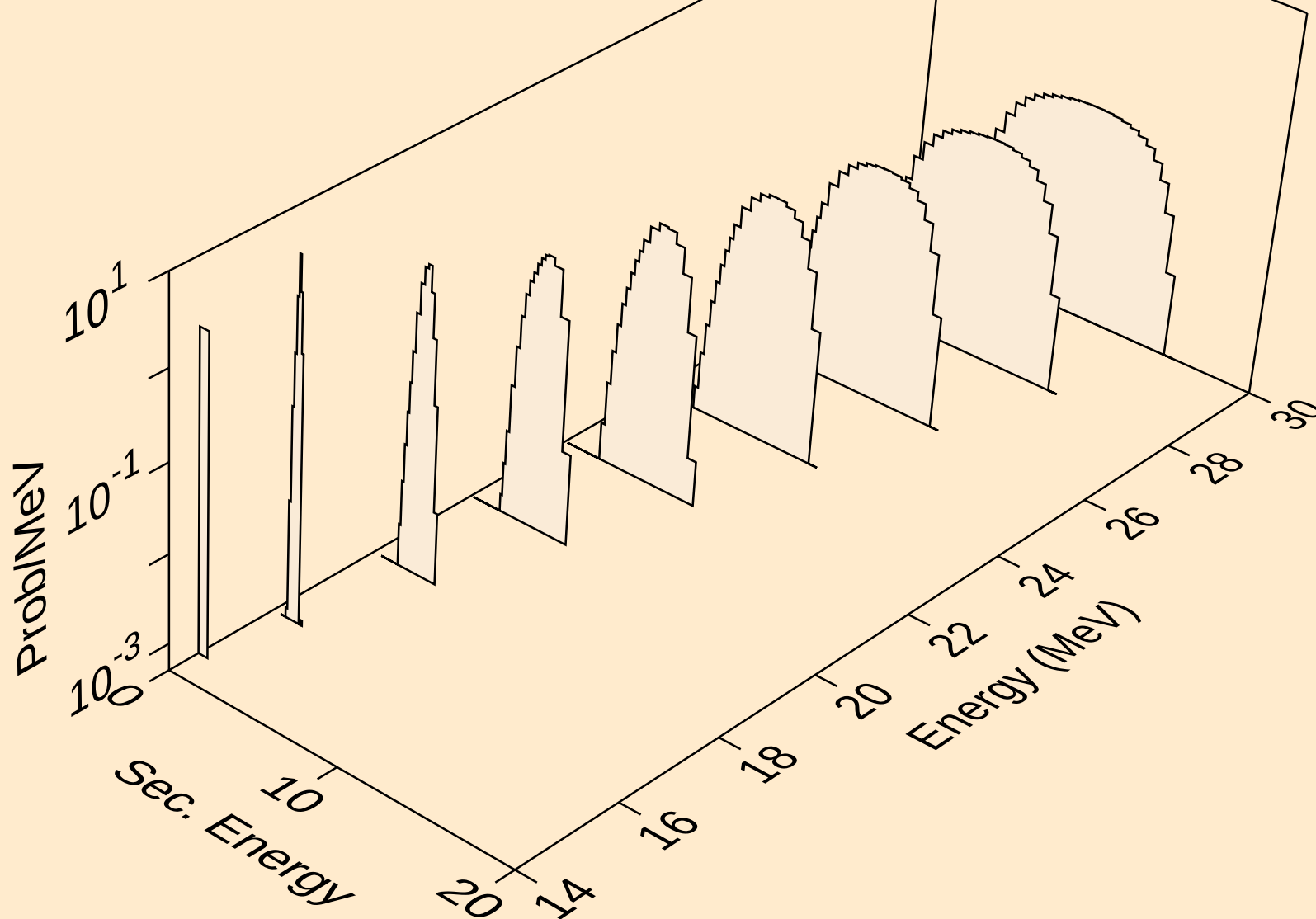
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



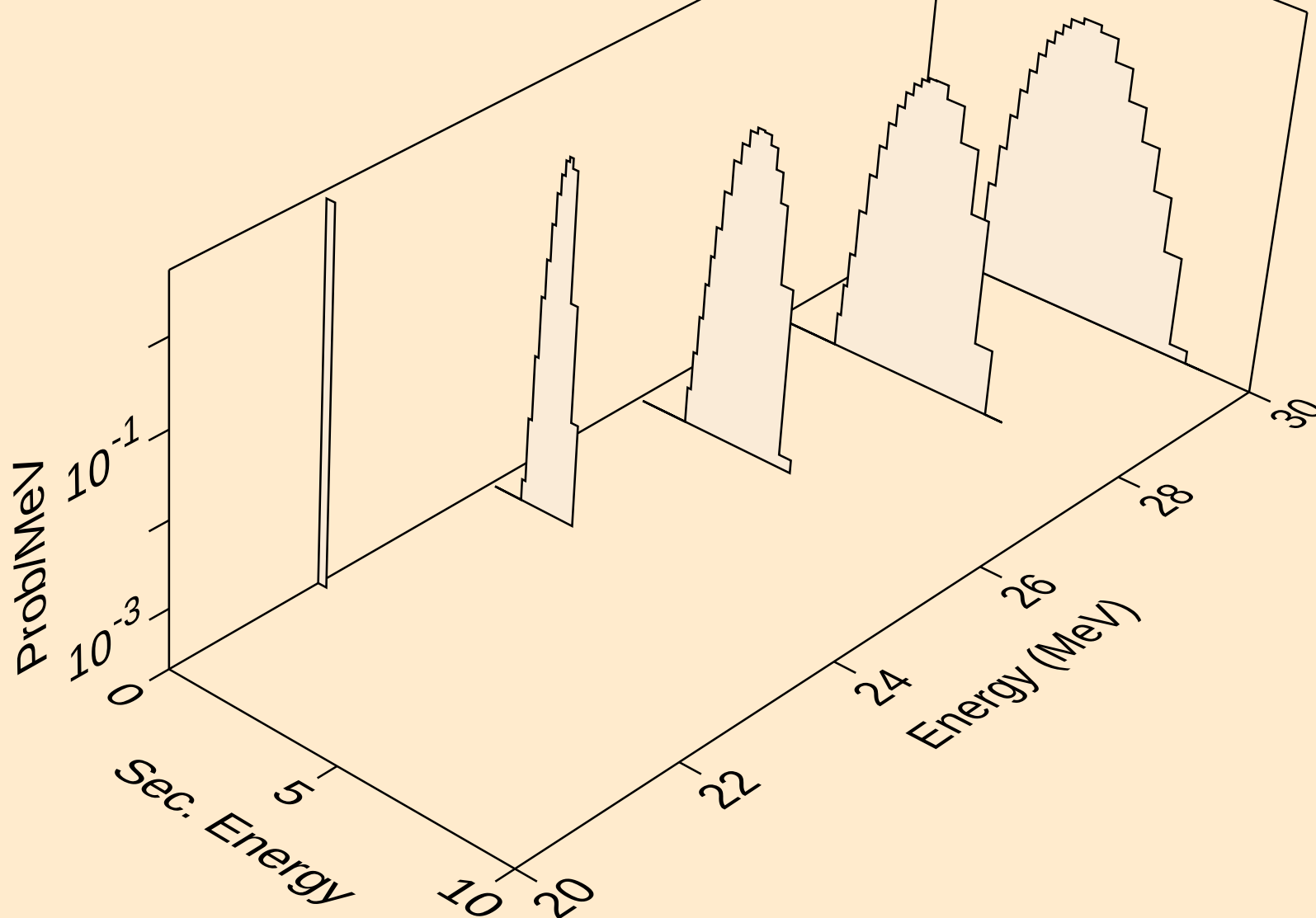
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



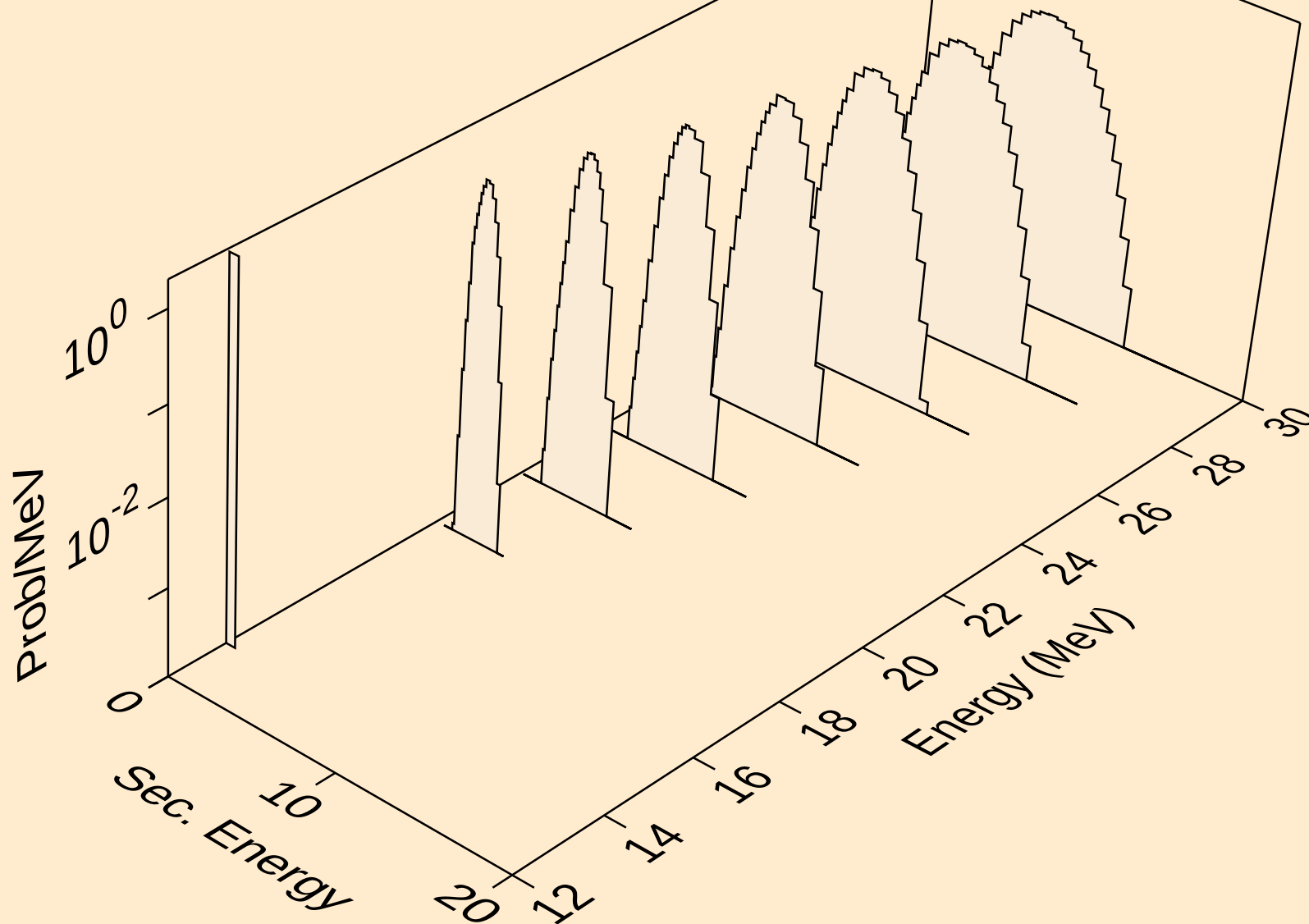
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



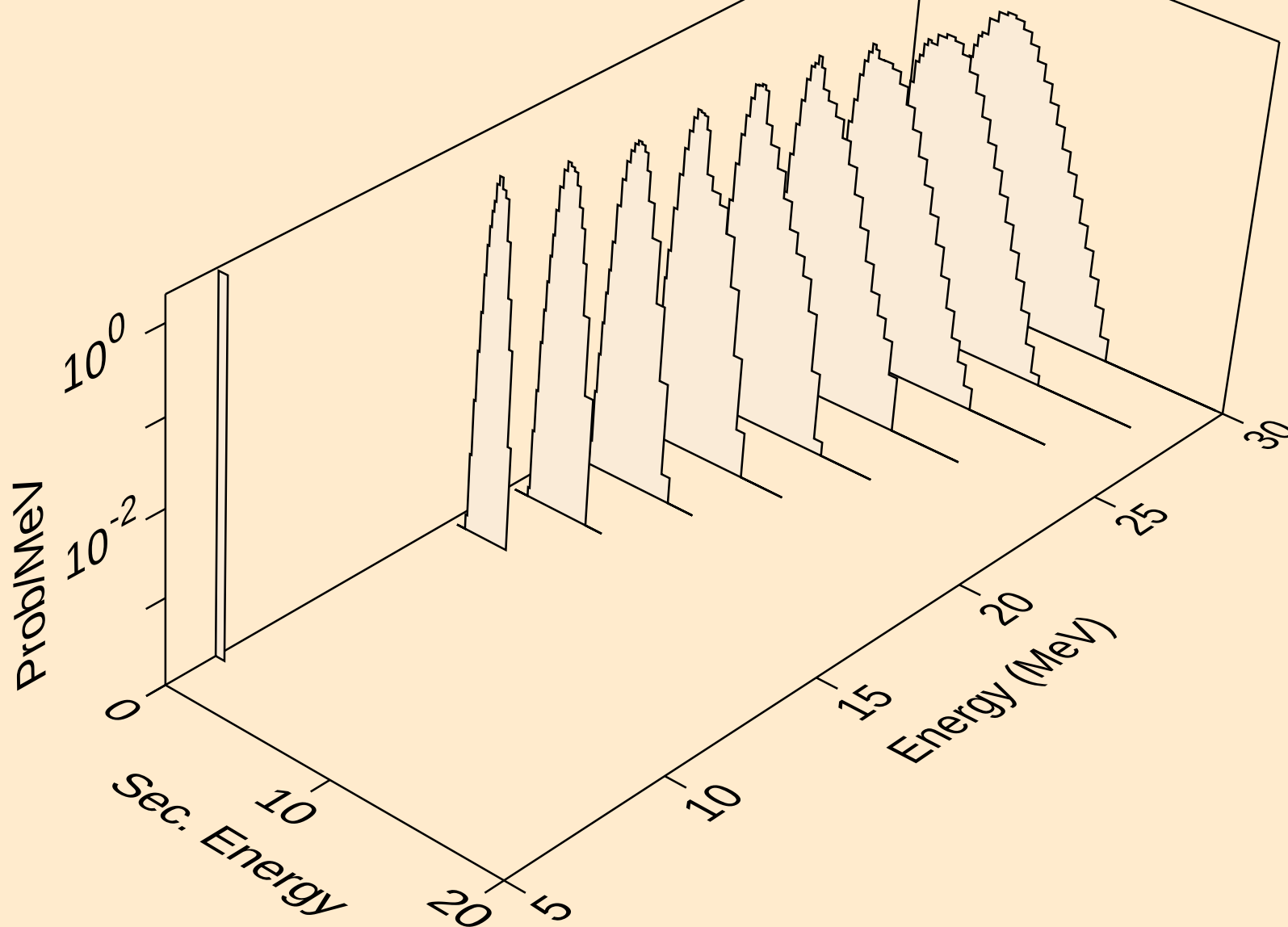
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,3np)



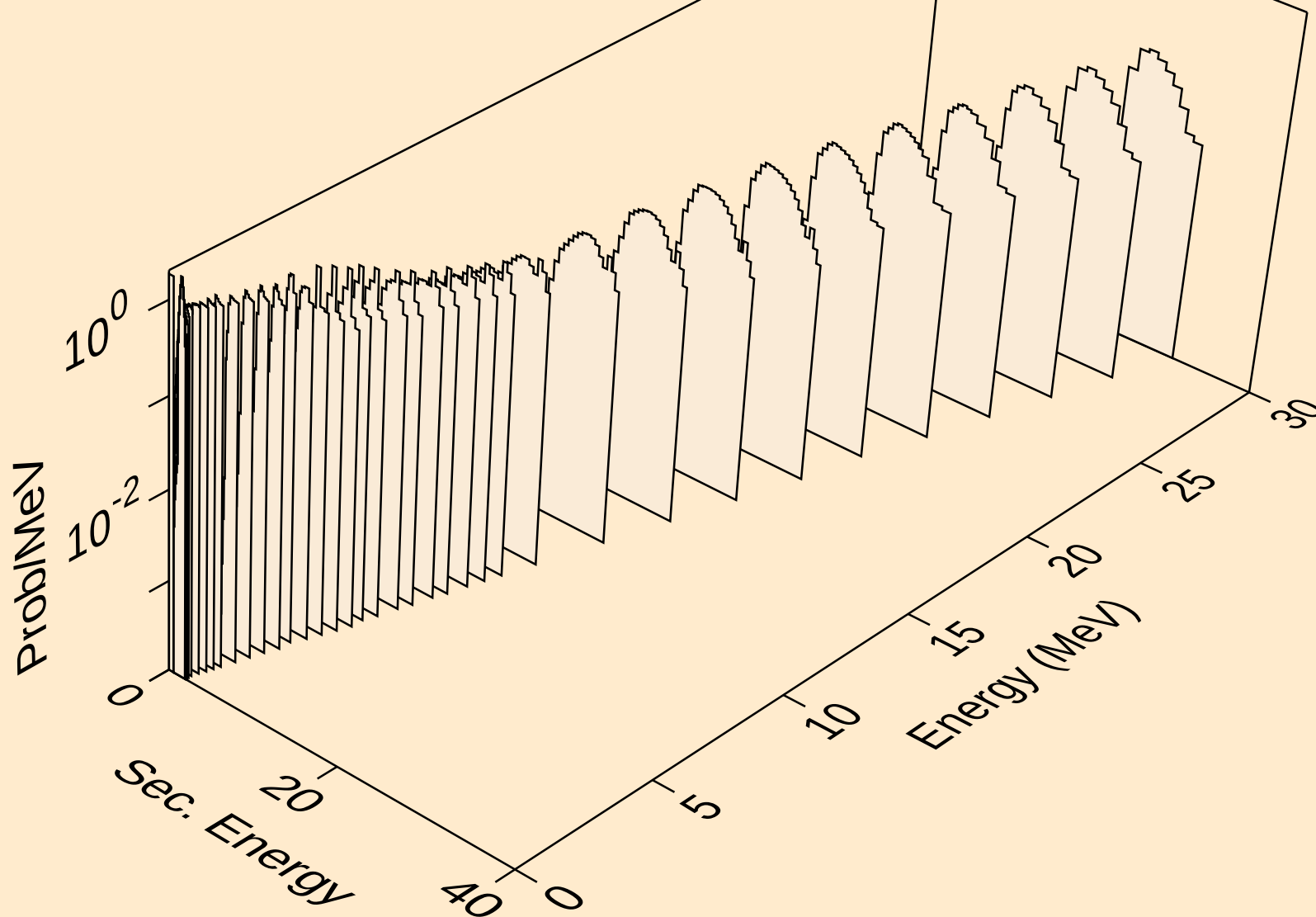
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n2p)



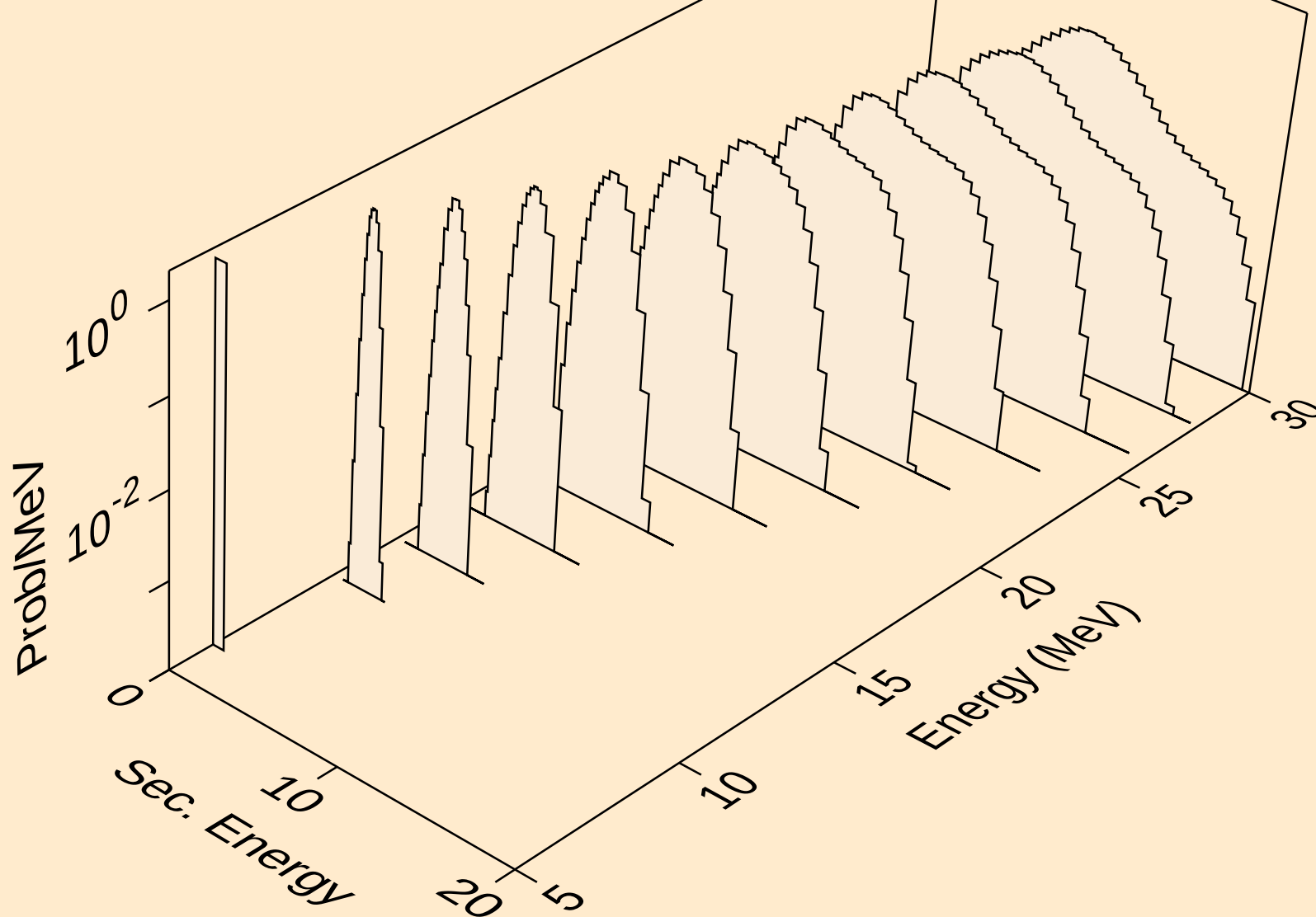
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,npa)



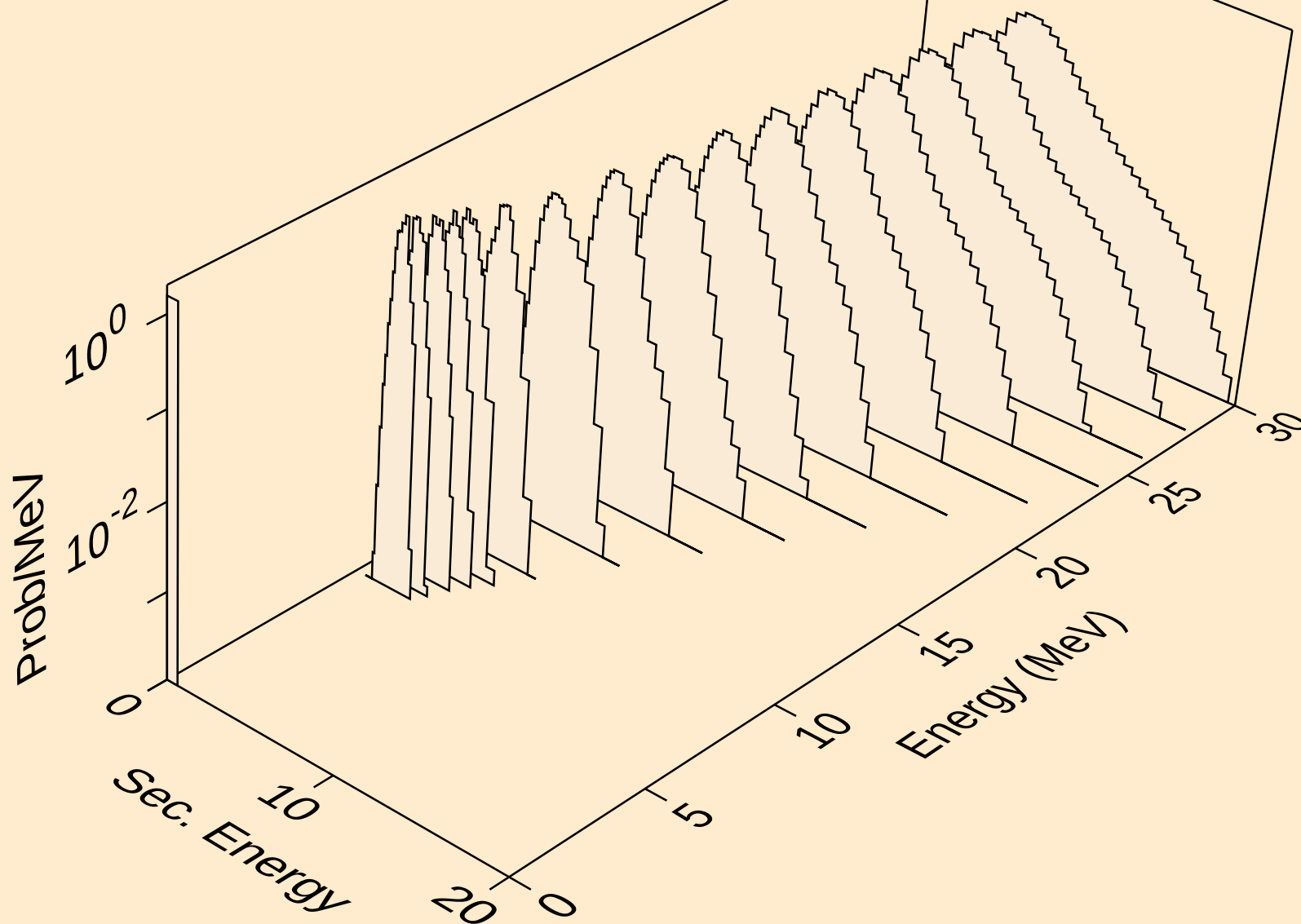
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



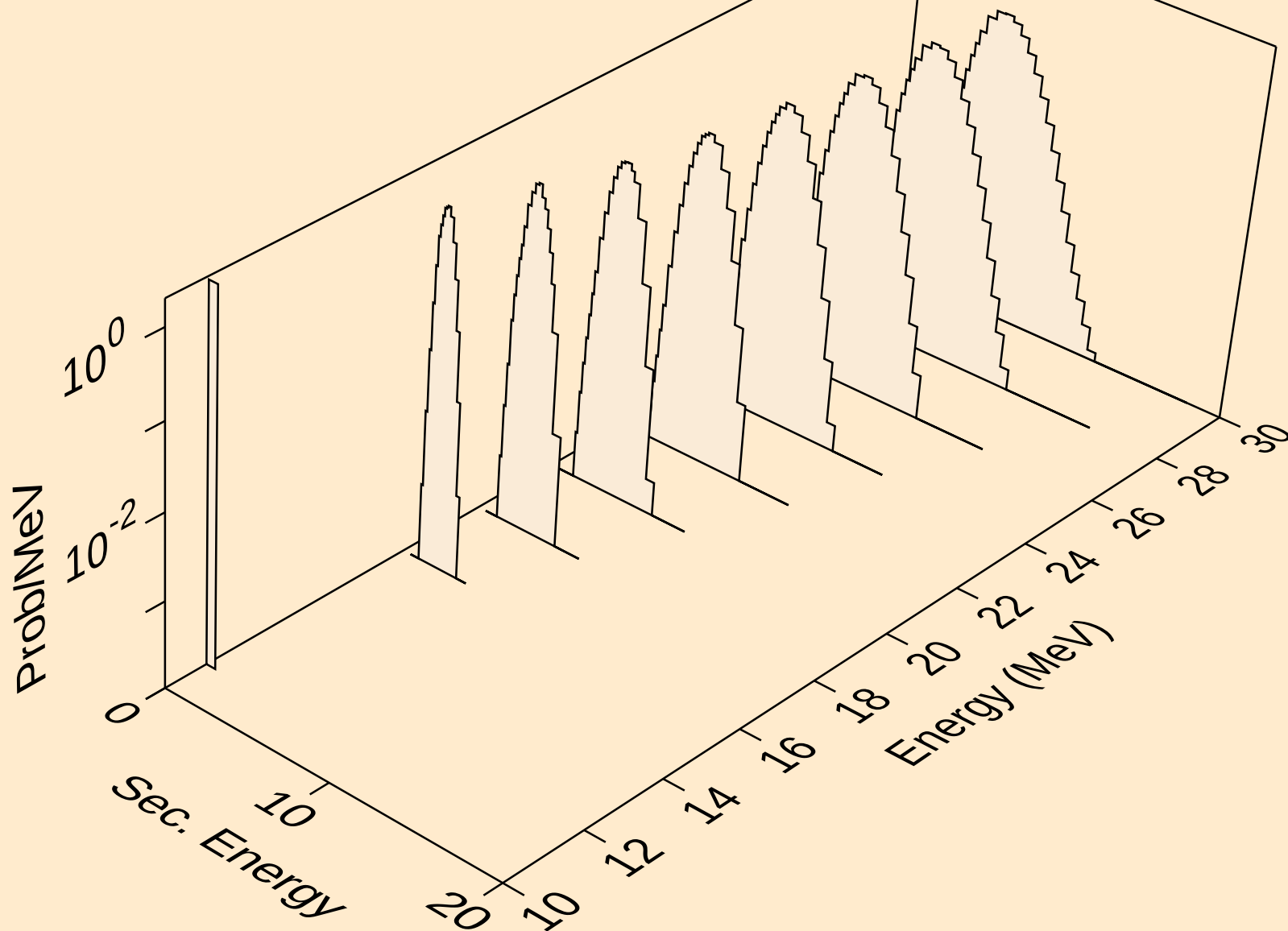
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2p)



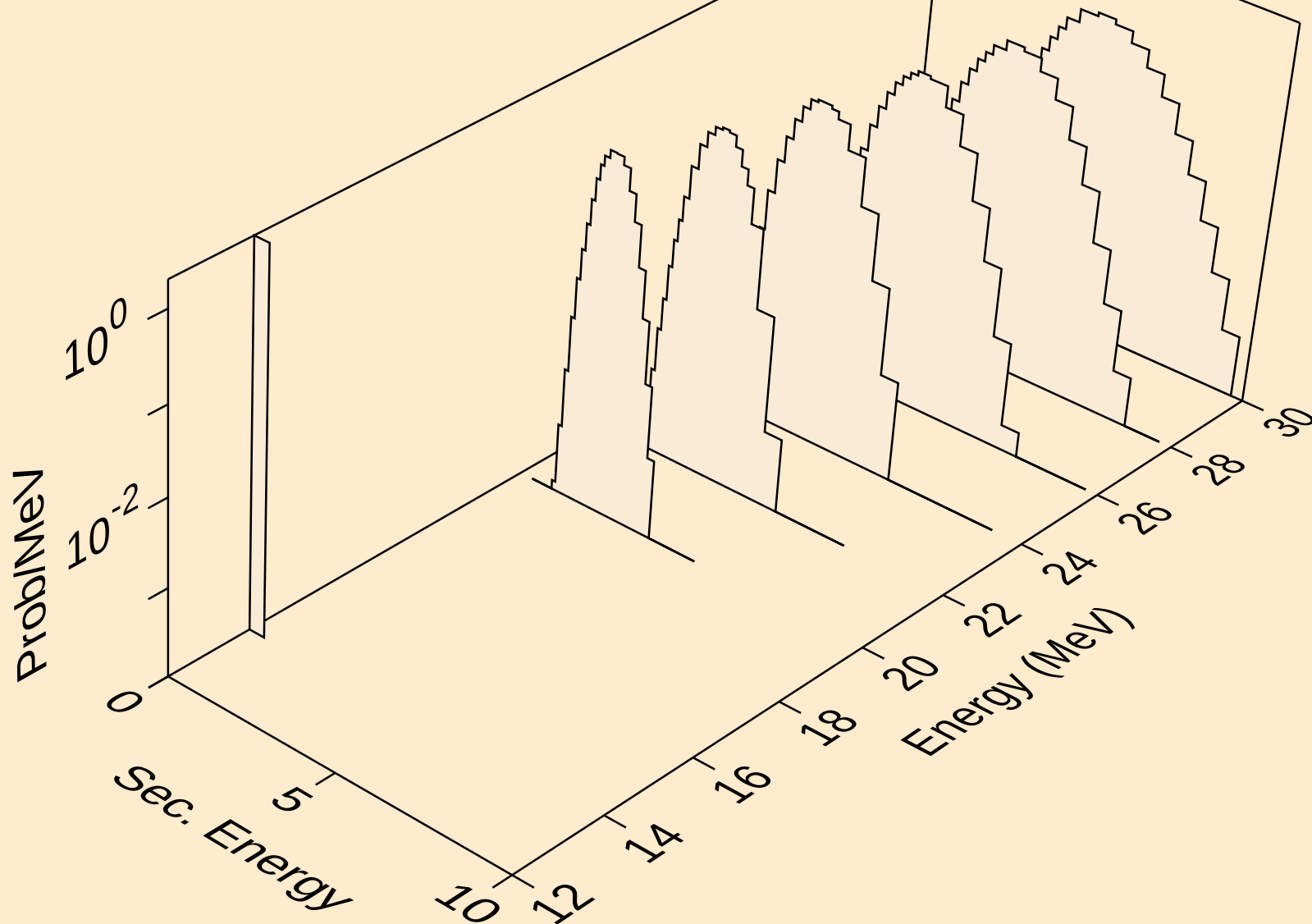
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



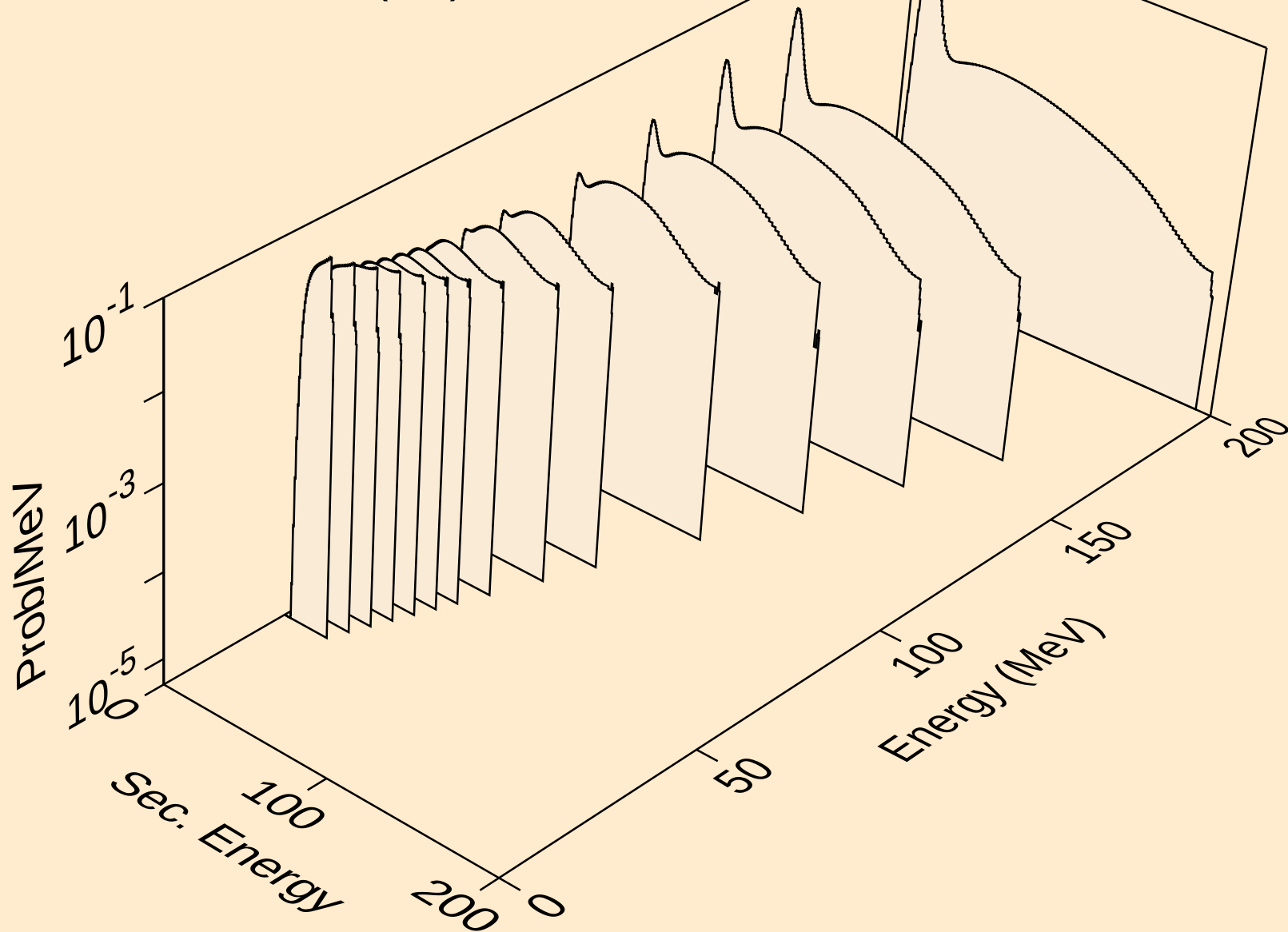
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pd)



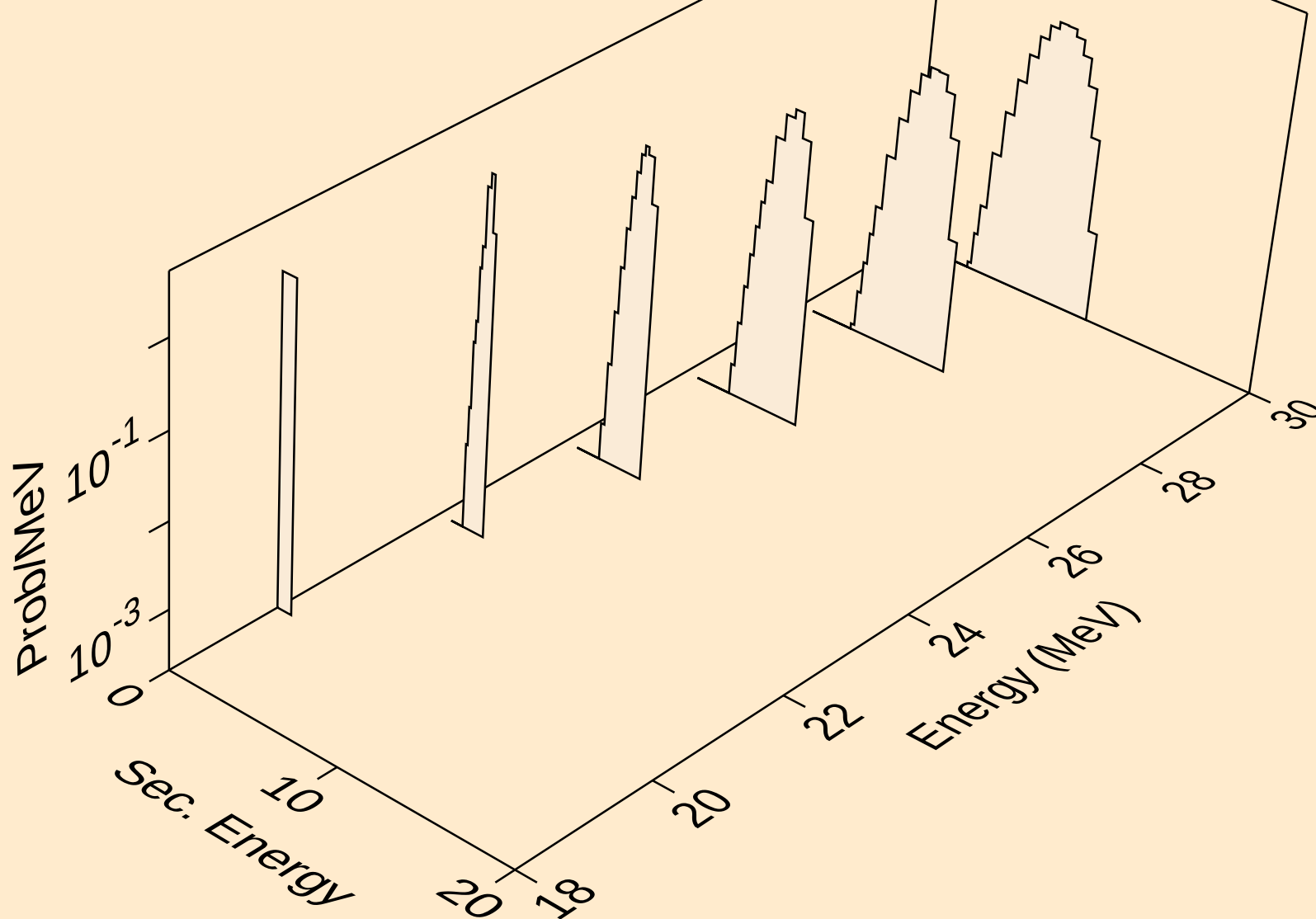
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pt)



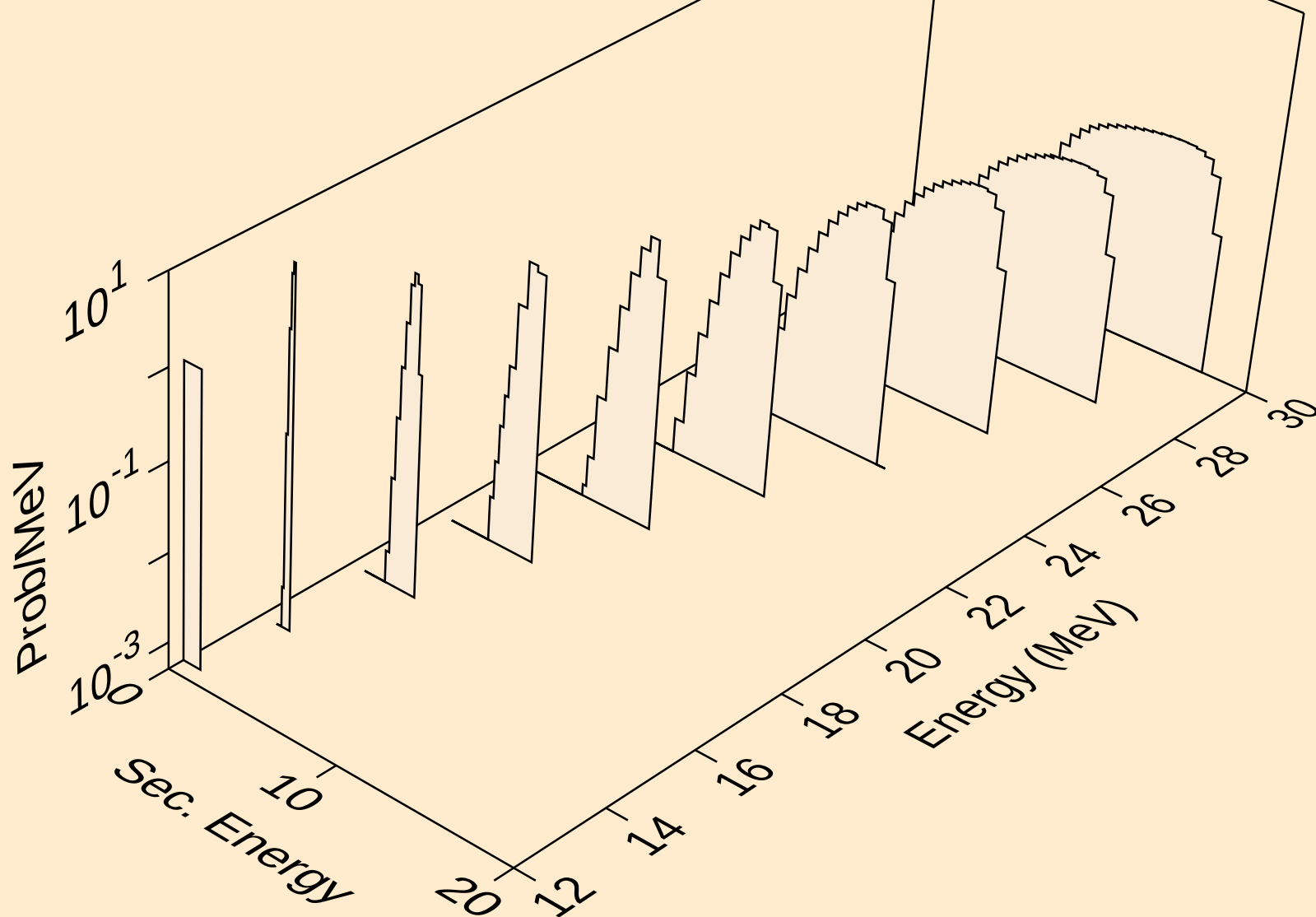
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



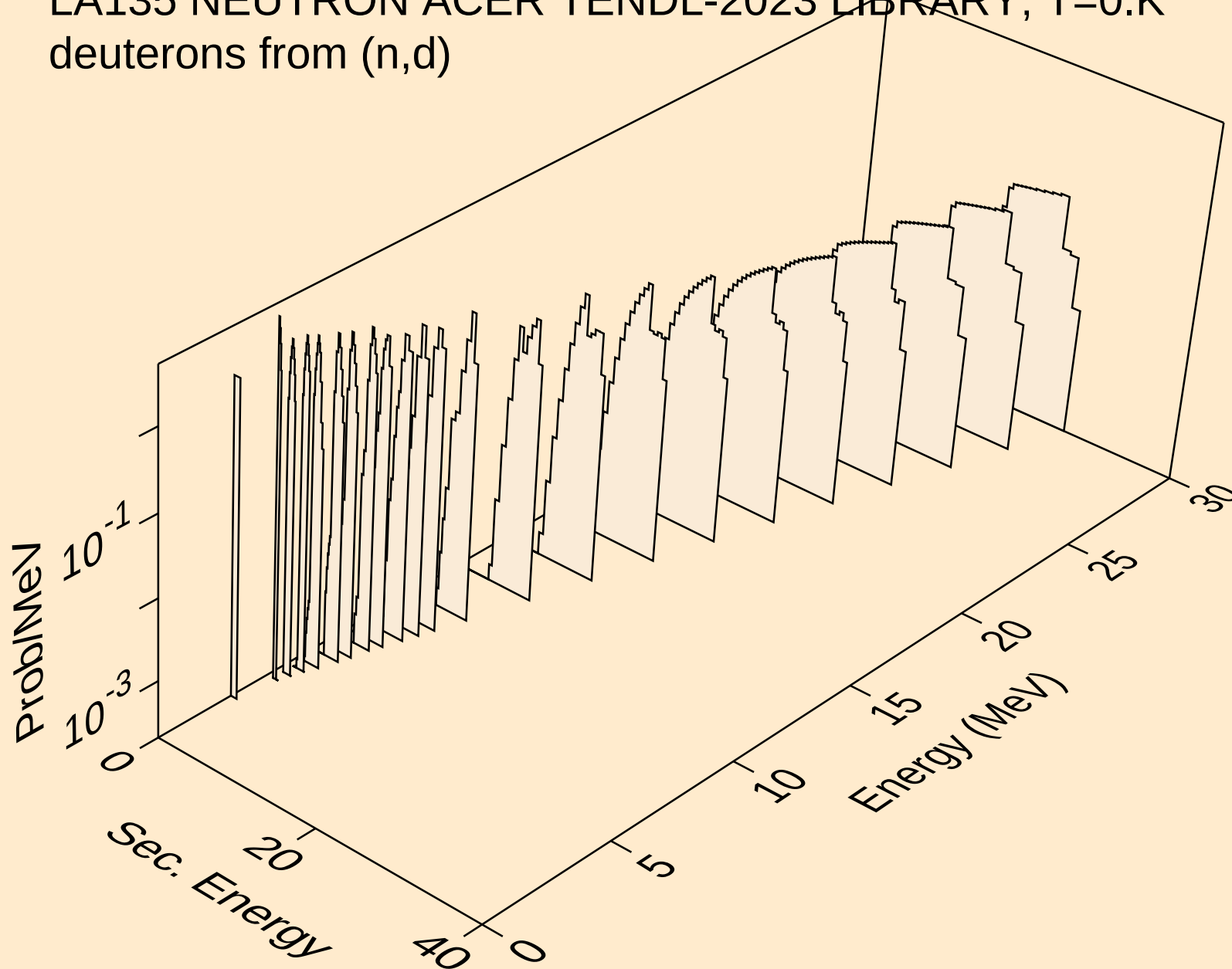
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



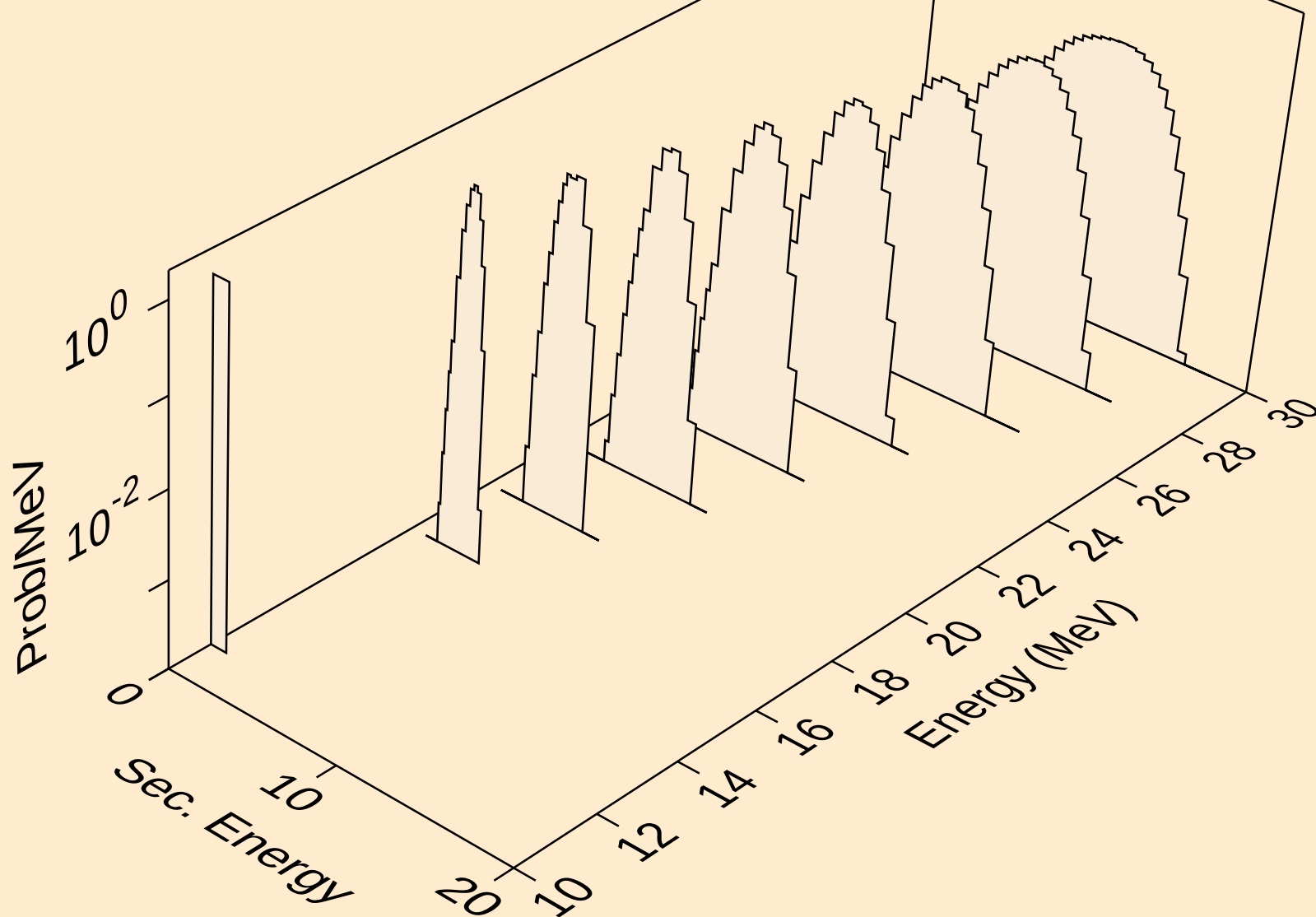
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



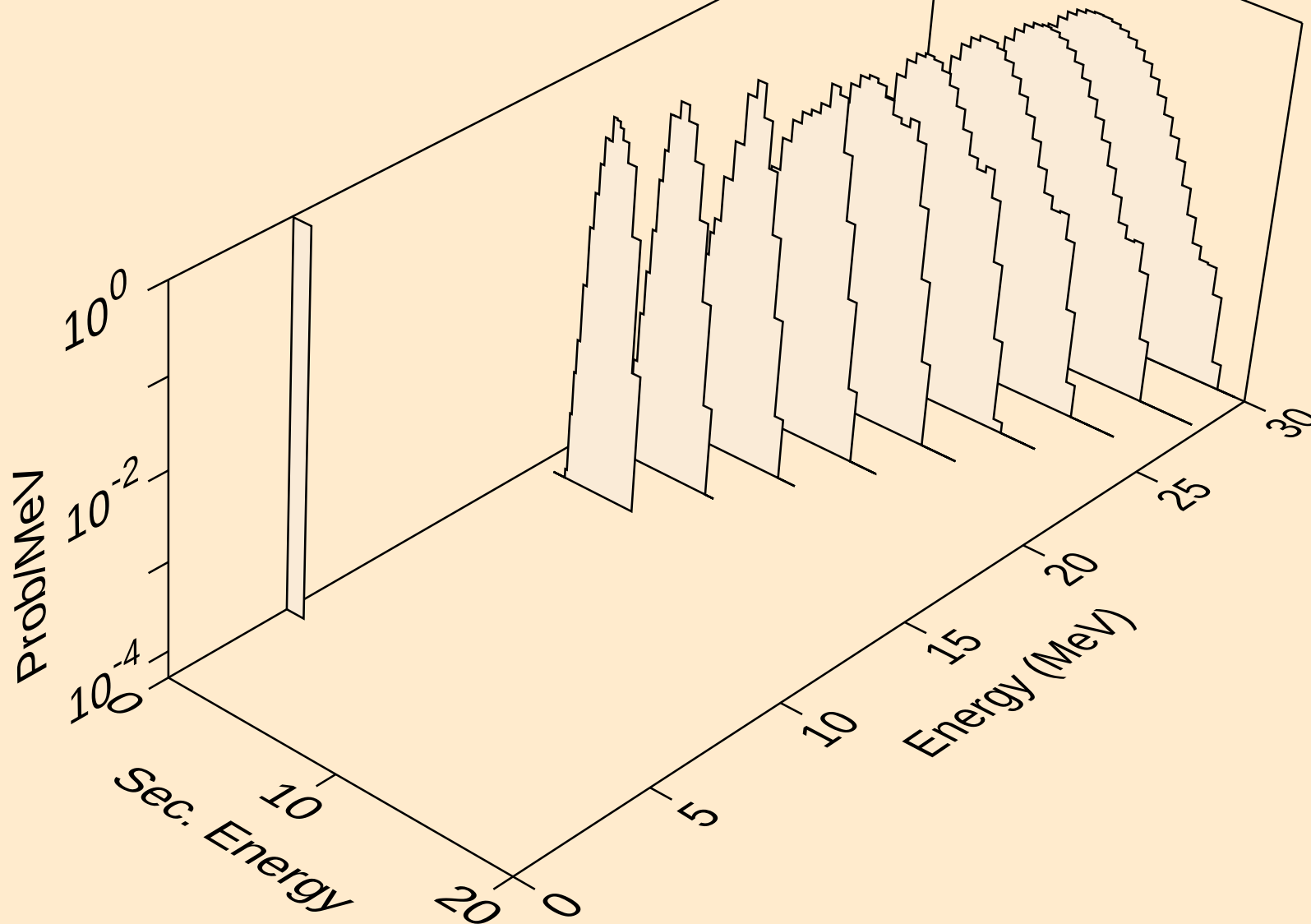
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



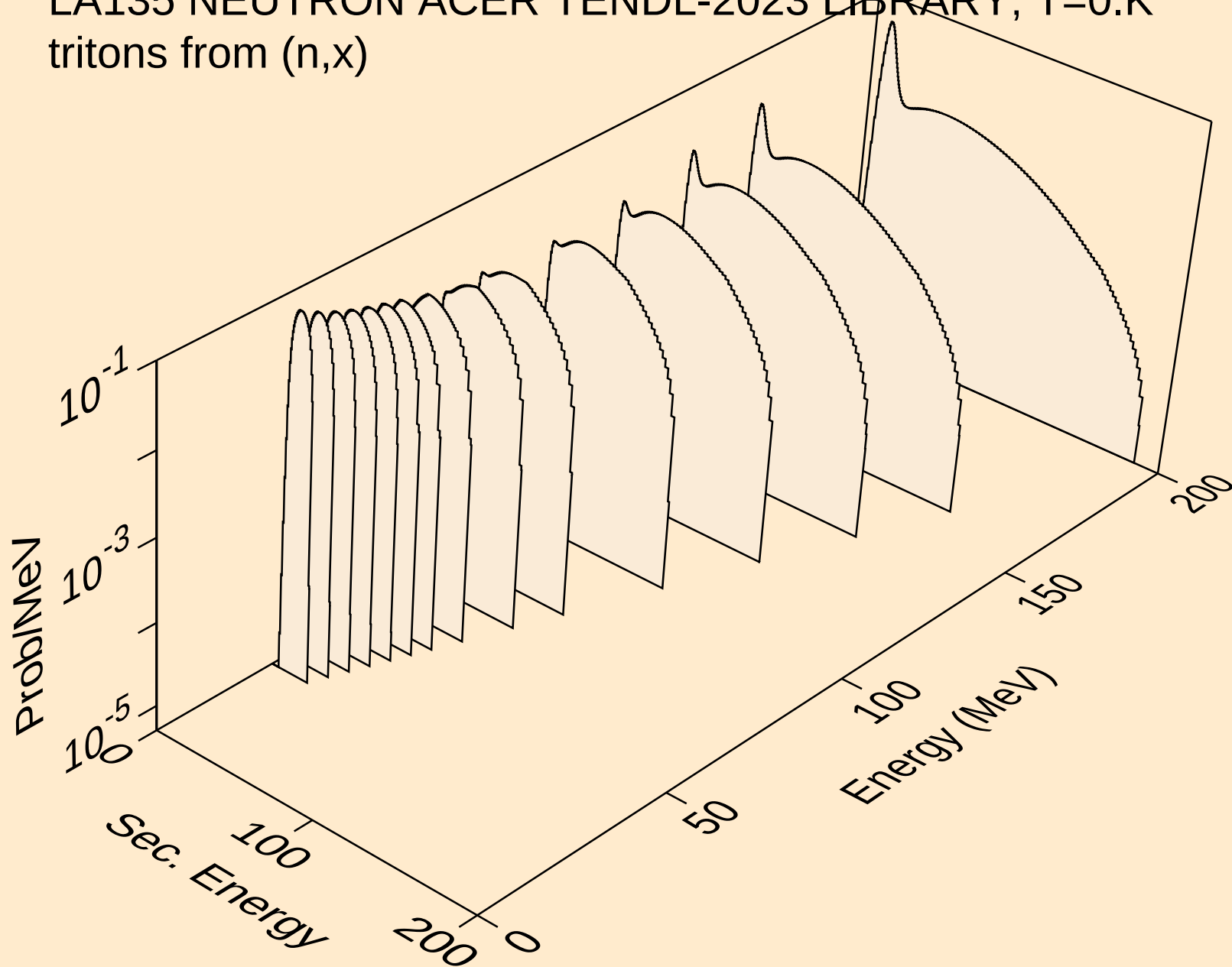
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,pd)



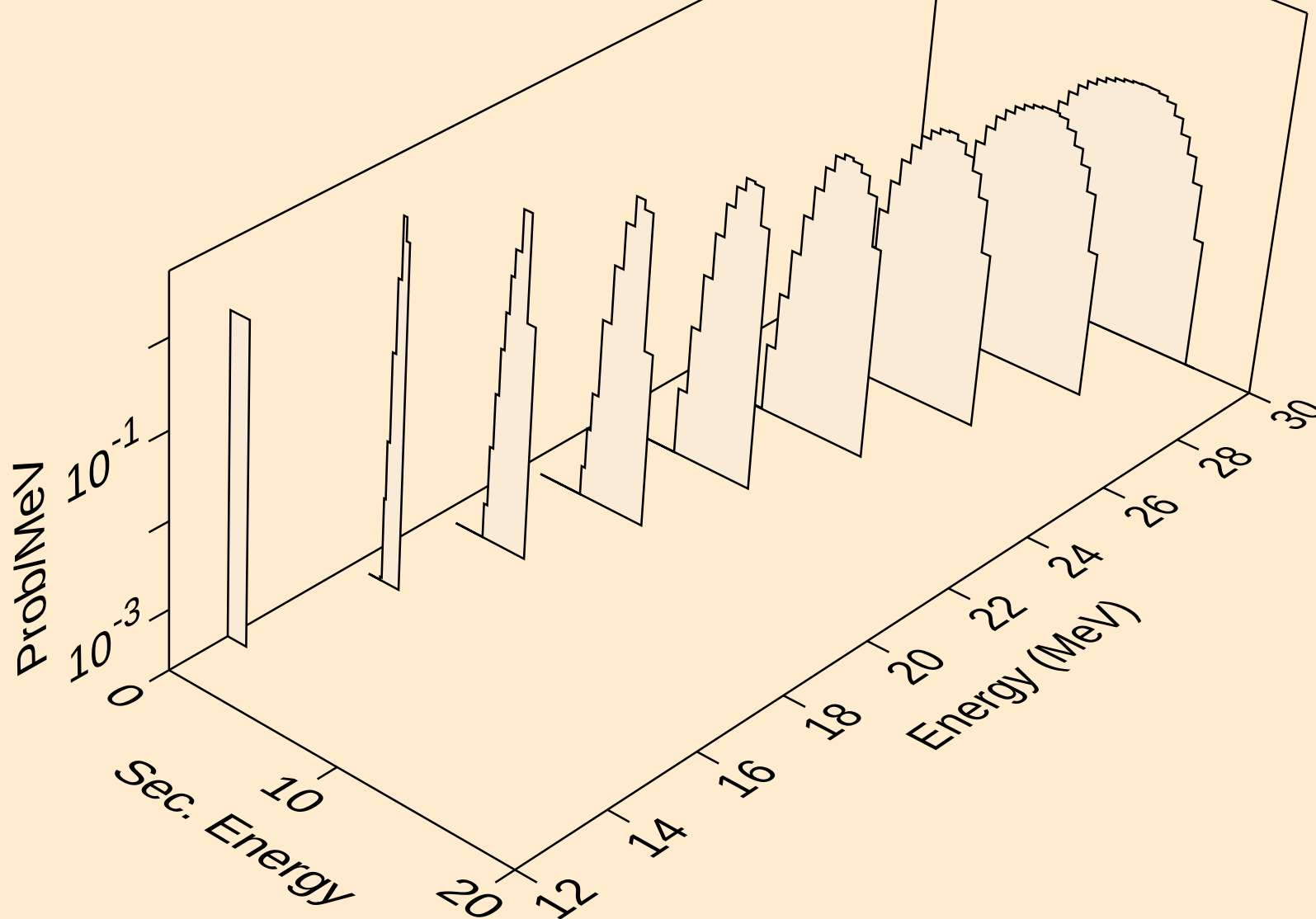
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,da)



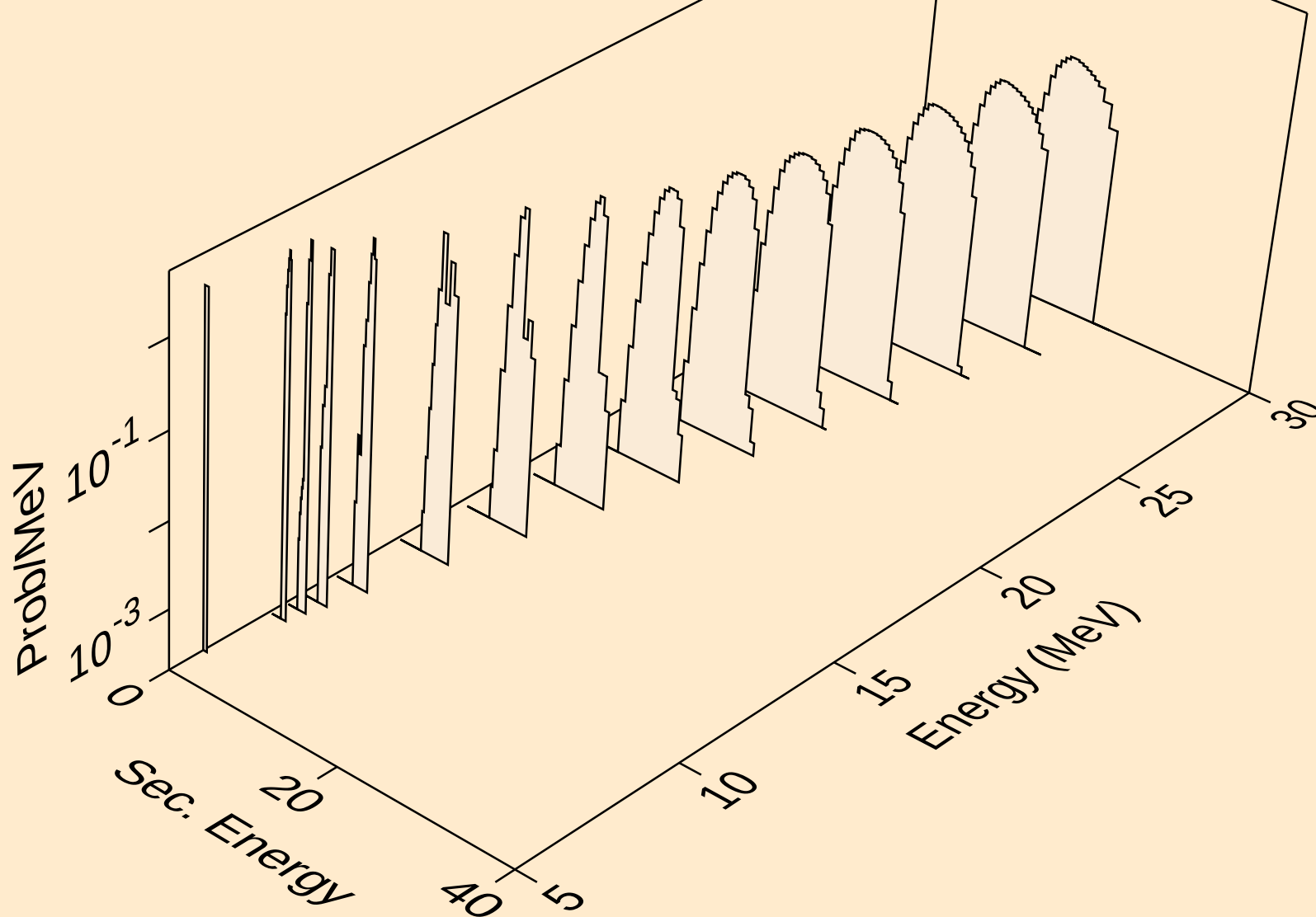
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



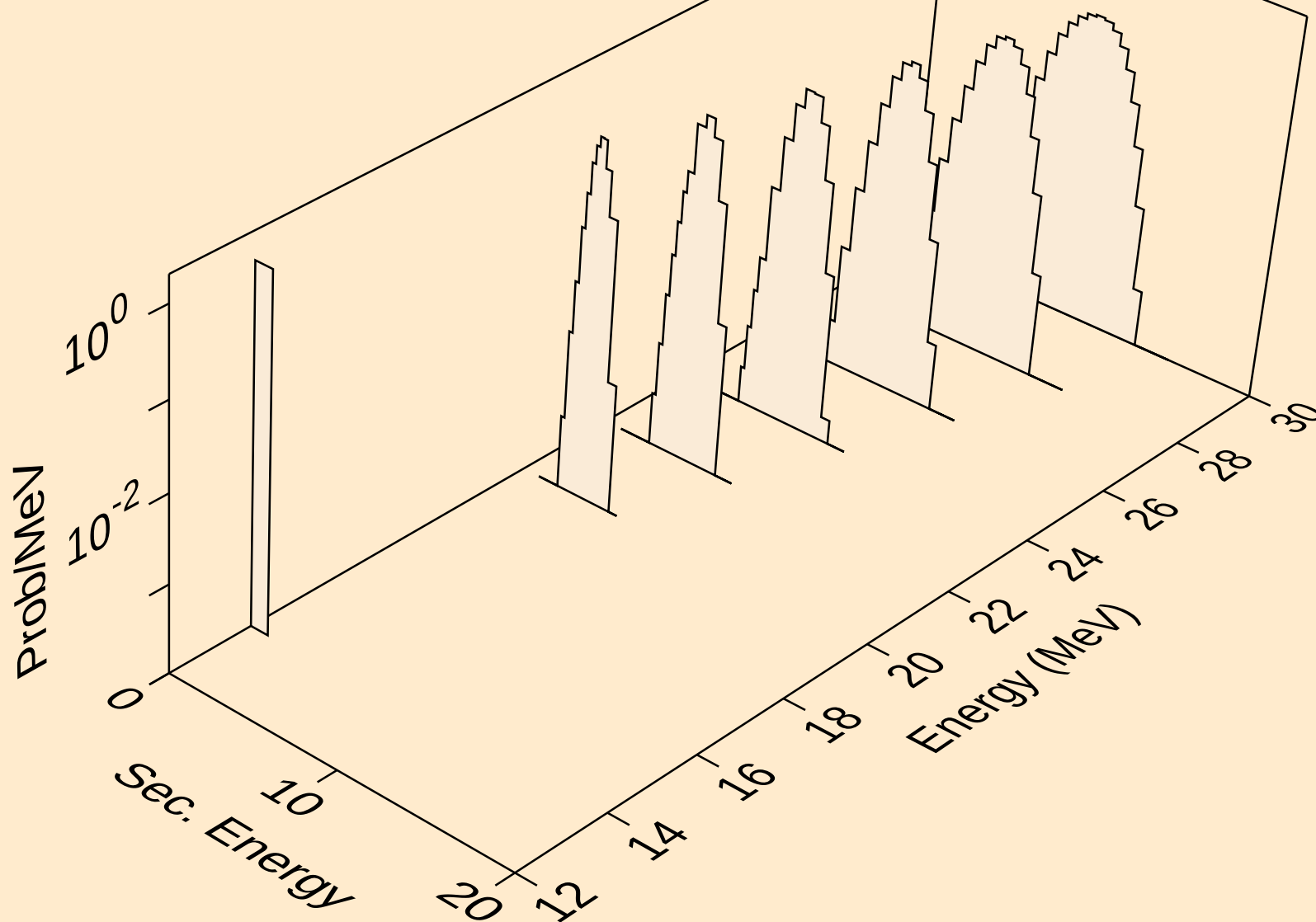
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



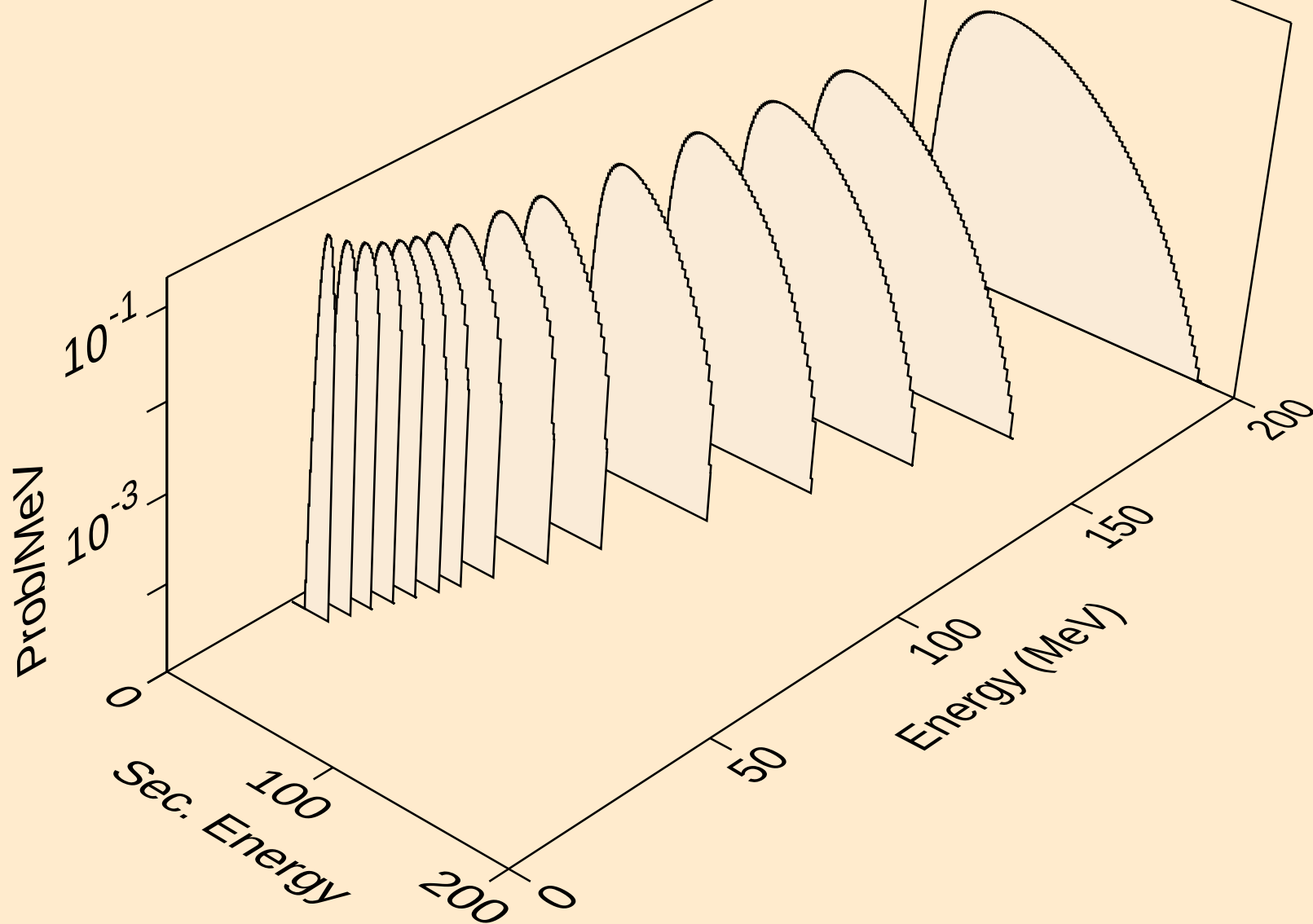
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



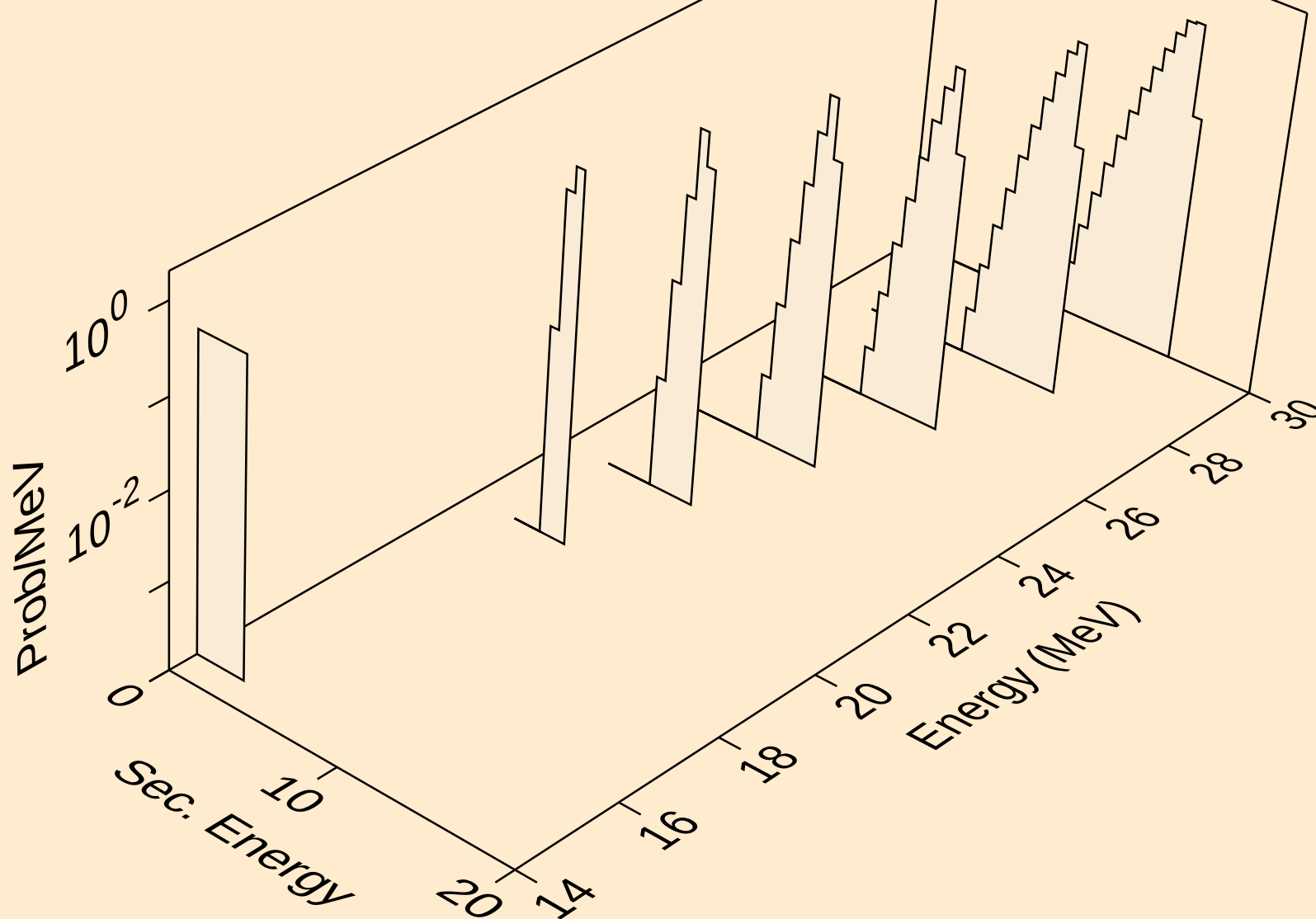
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,pt)



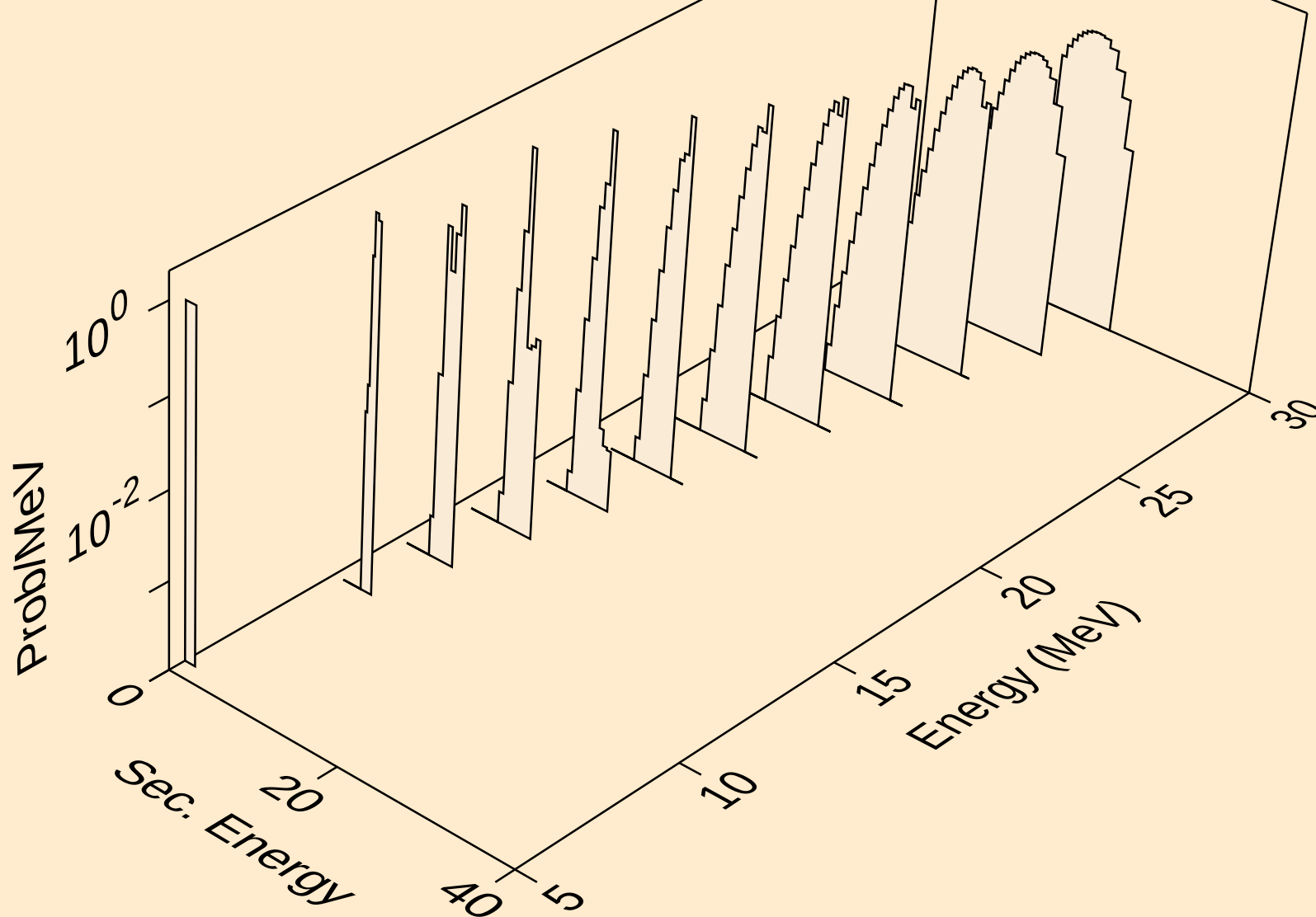
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



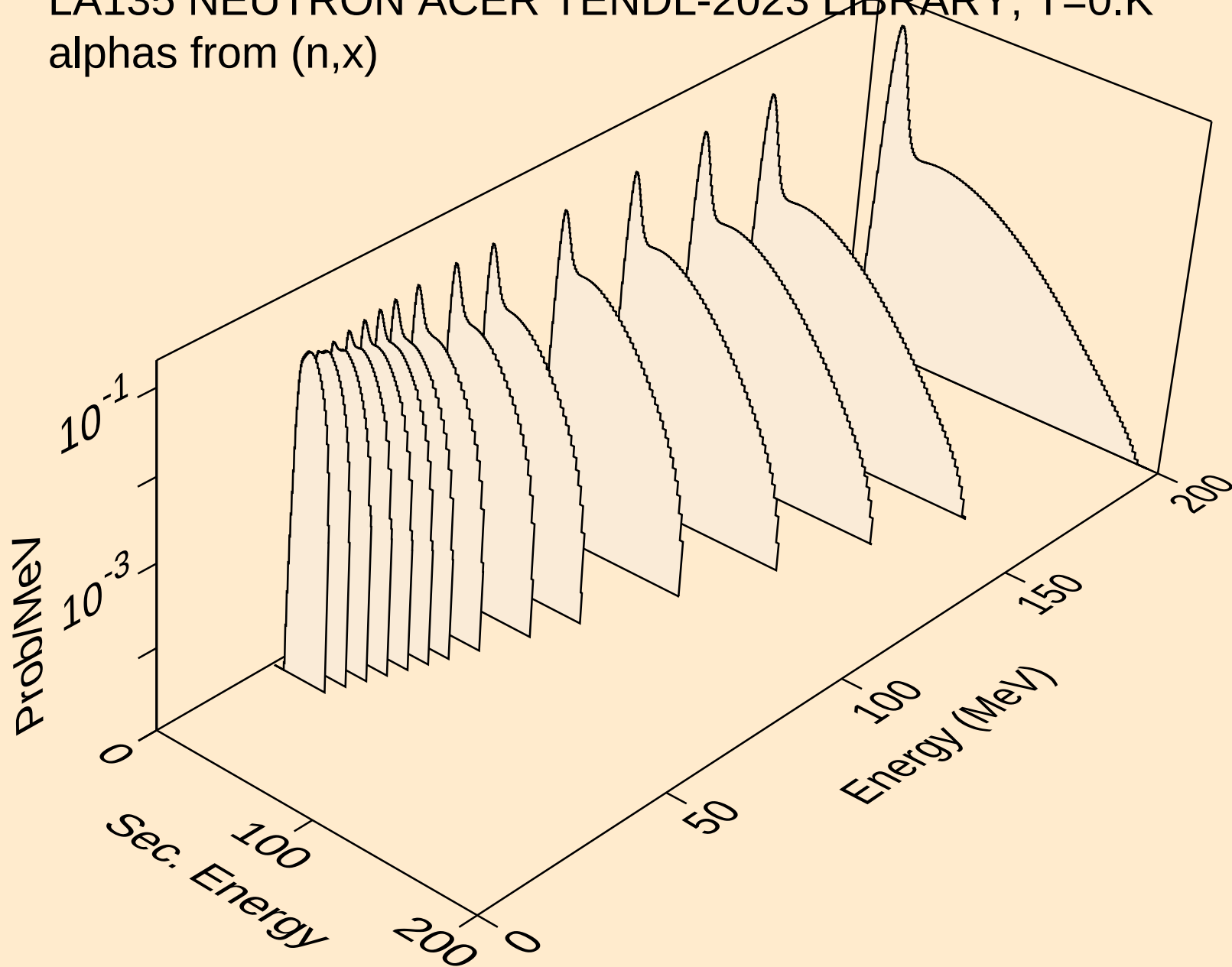
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



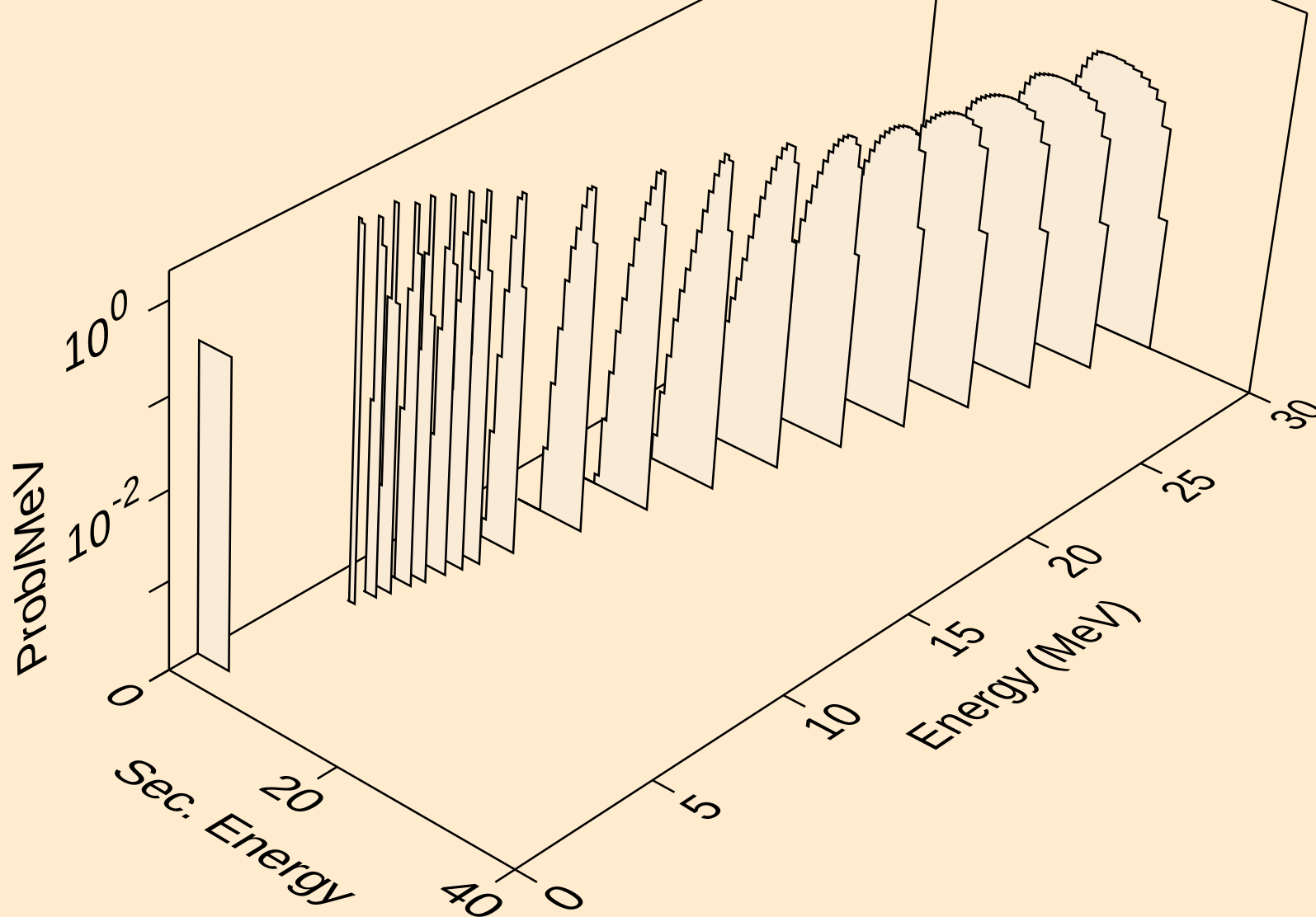
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



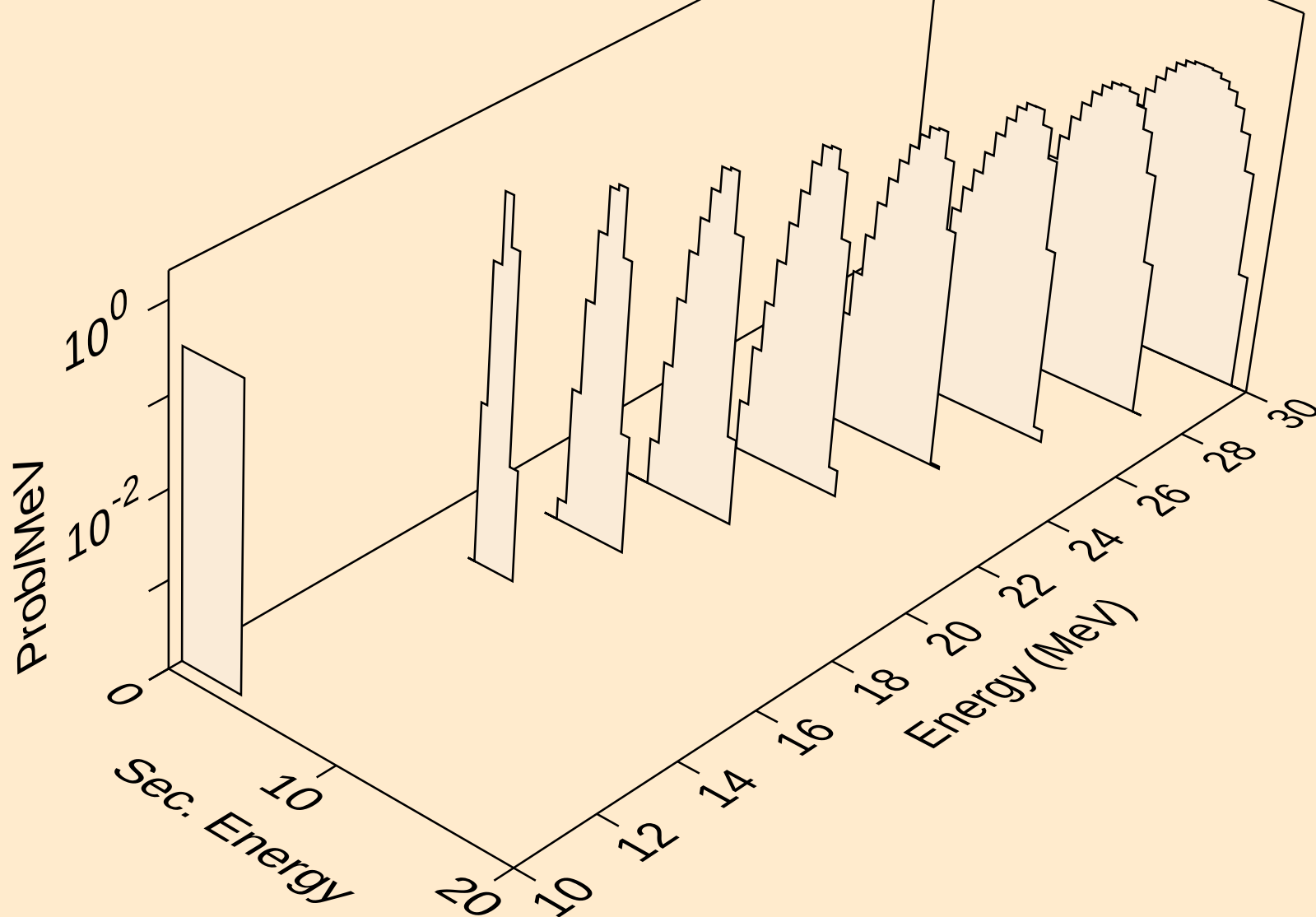
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



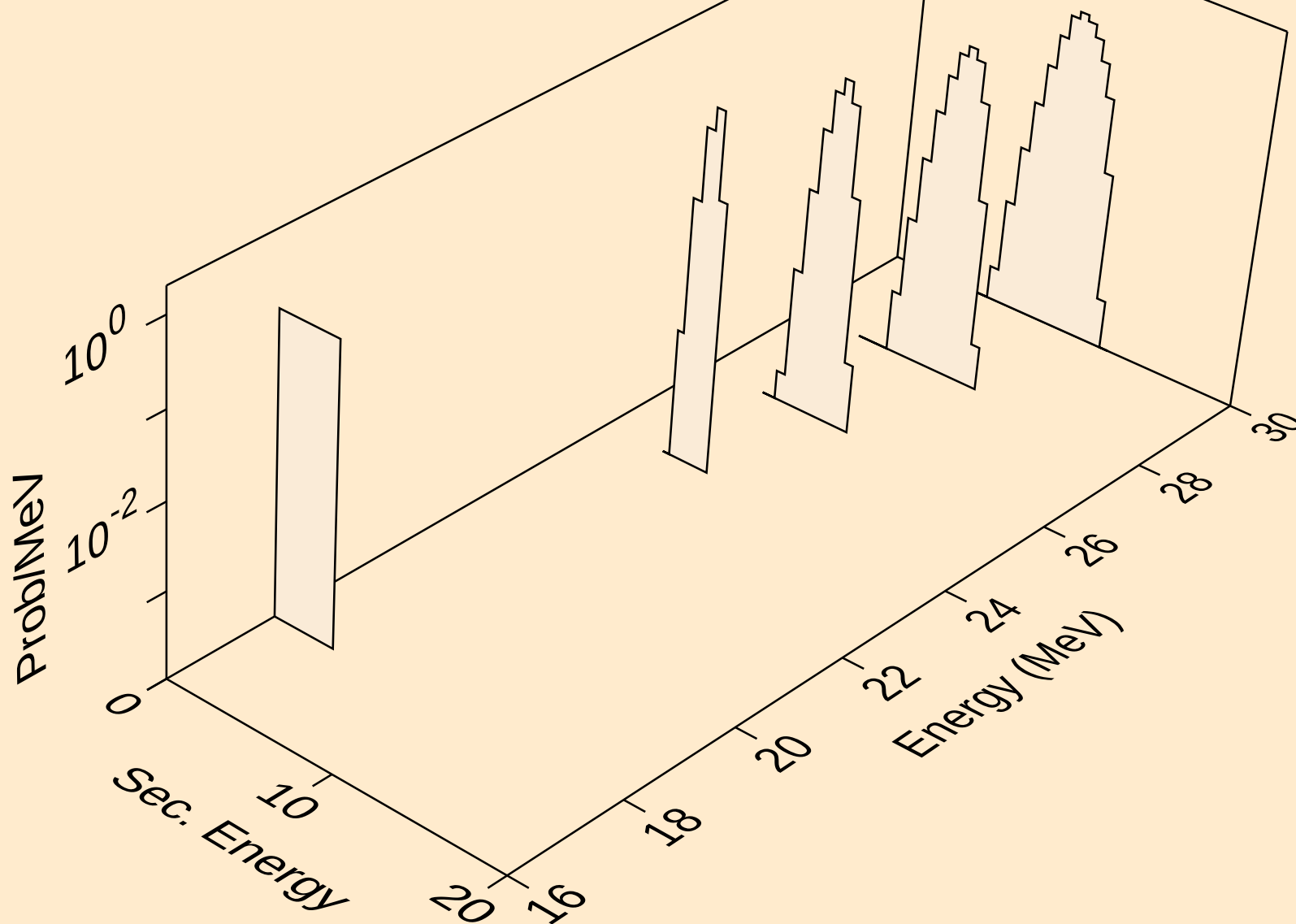
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



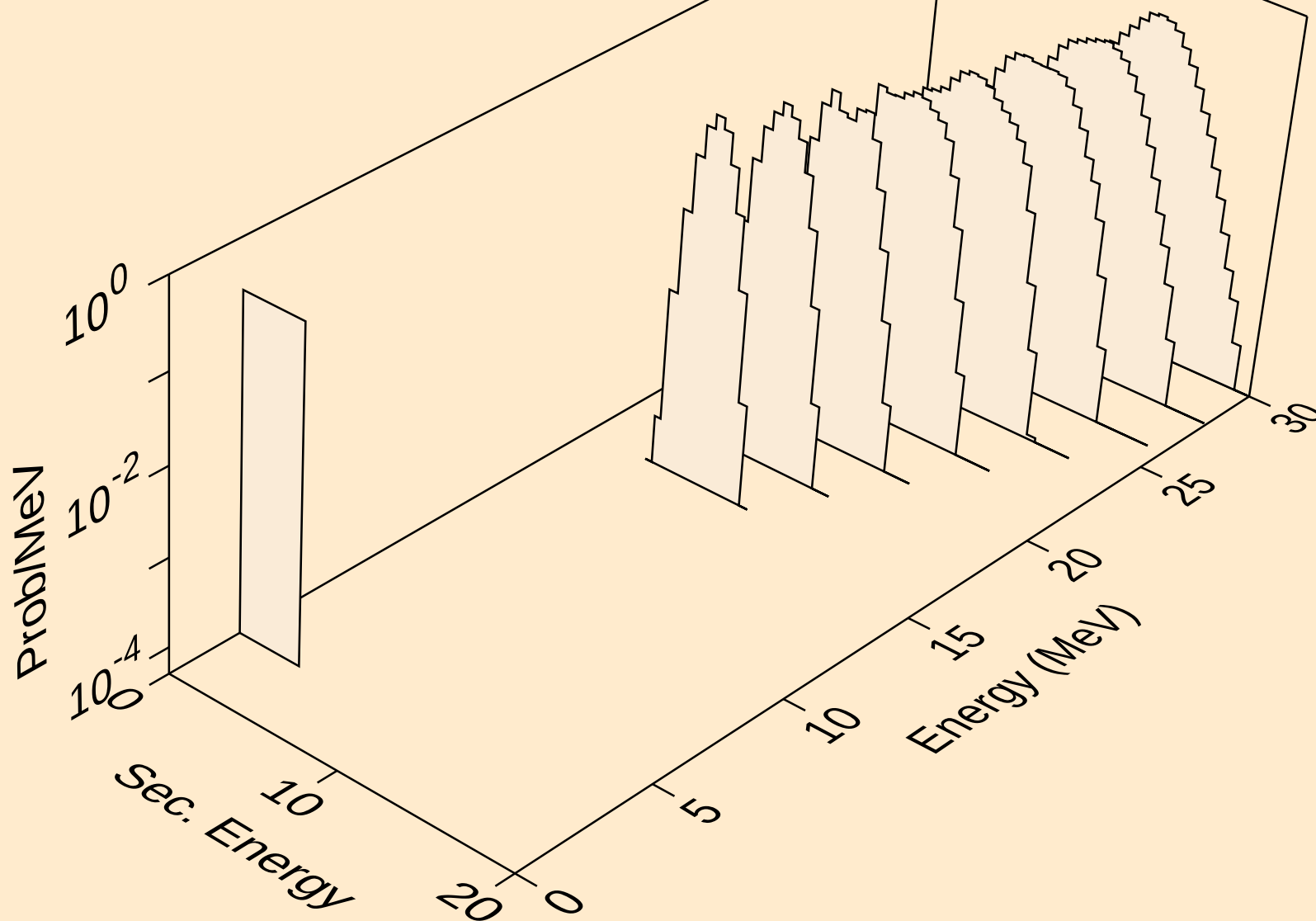
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



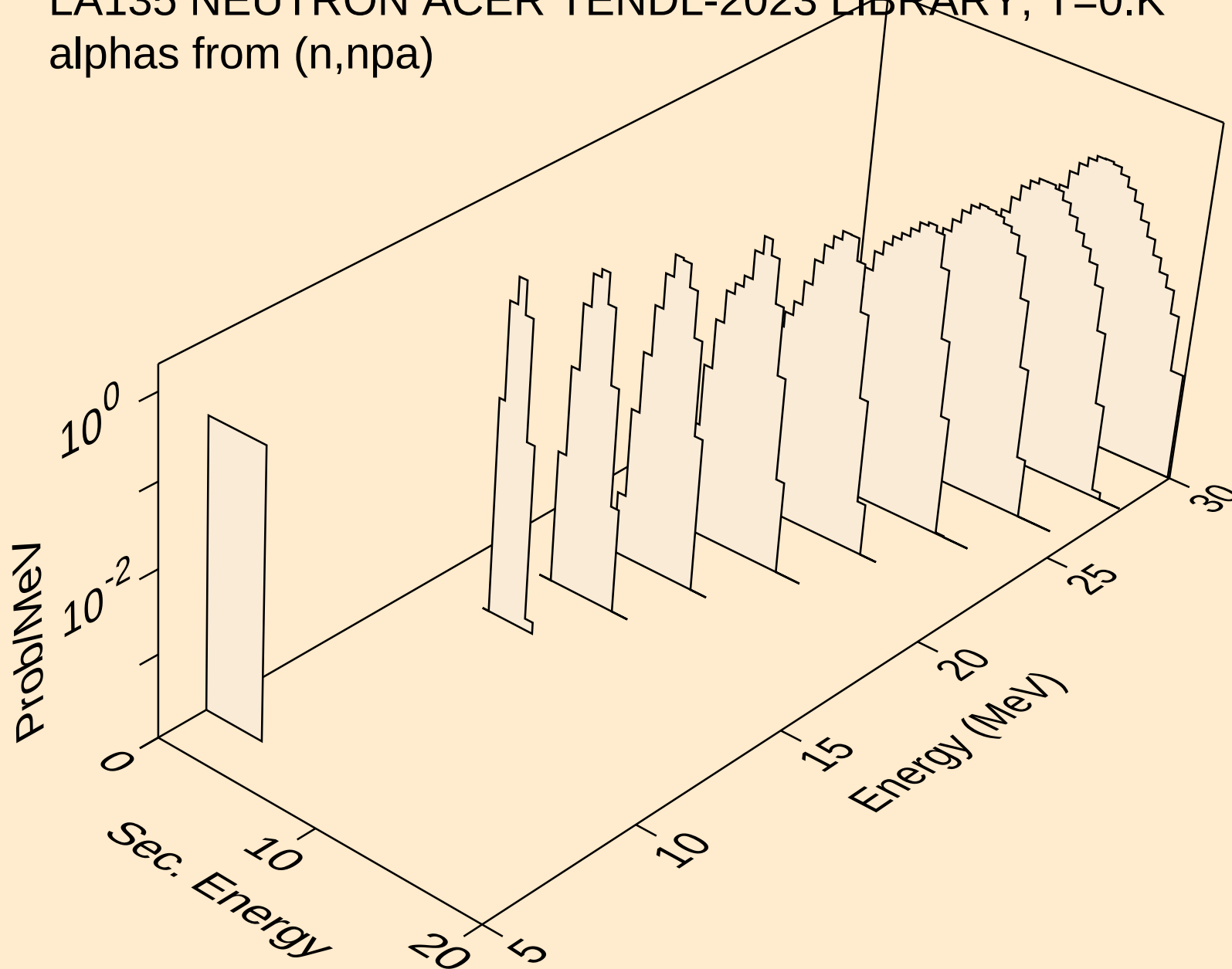
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



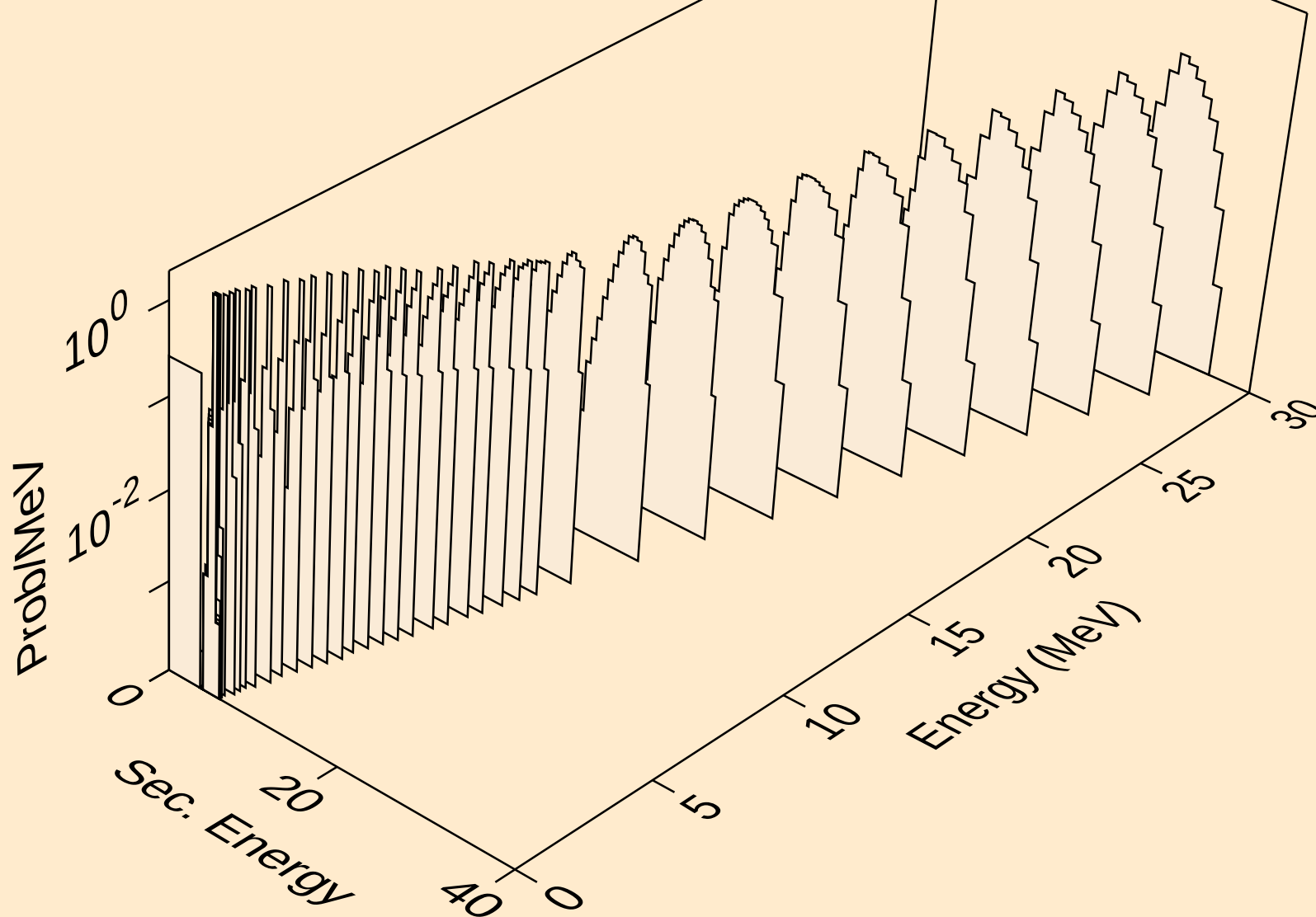
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)2a



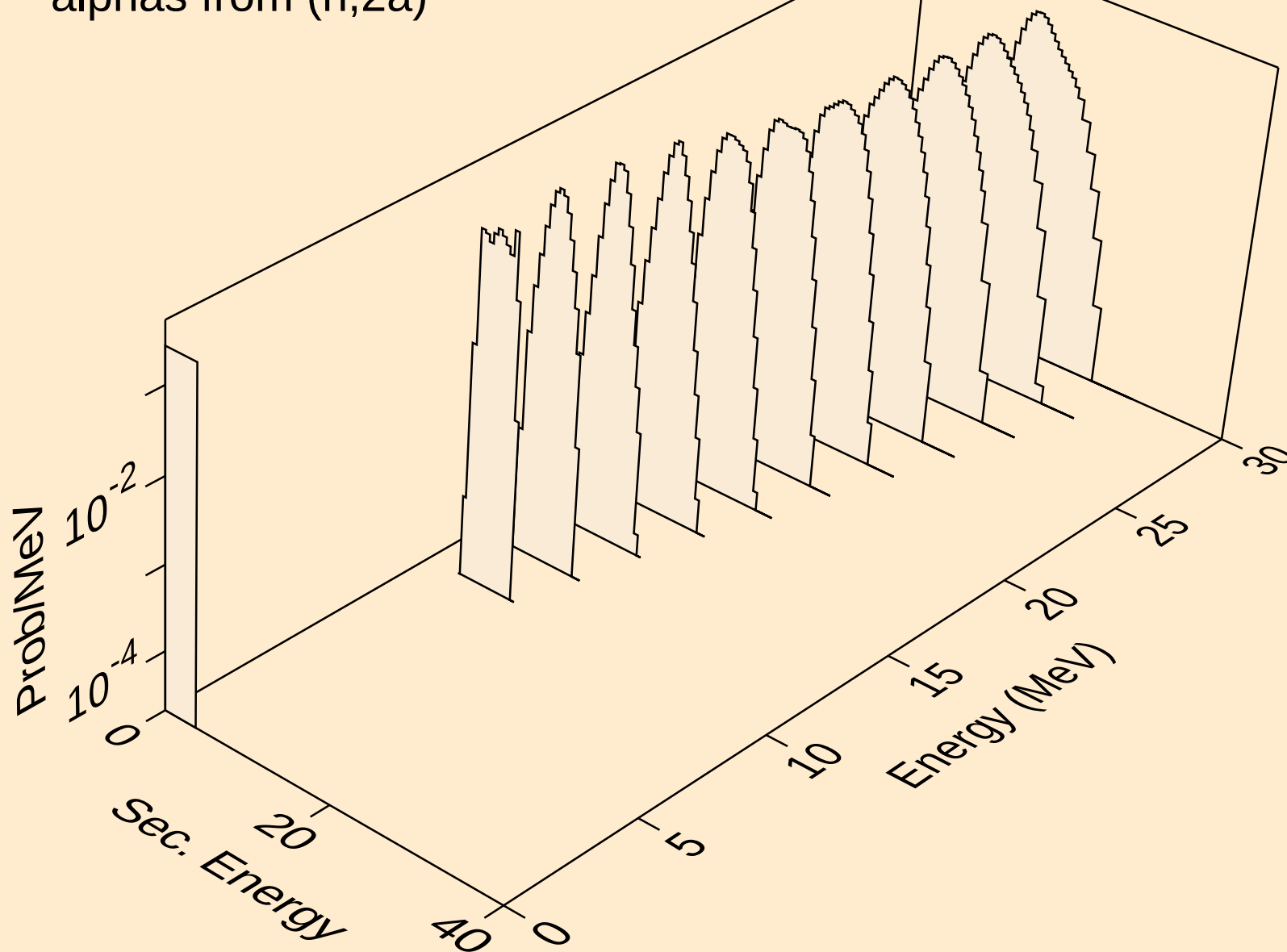
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,npa)



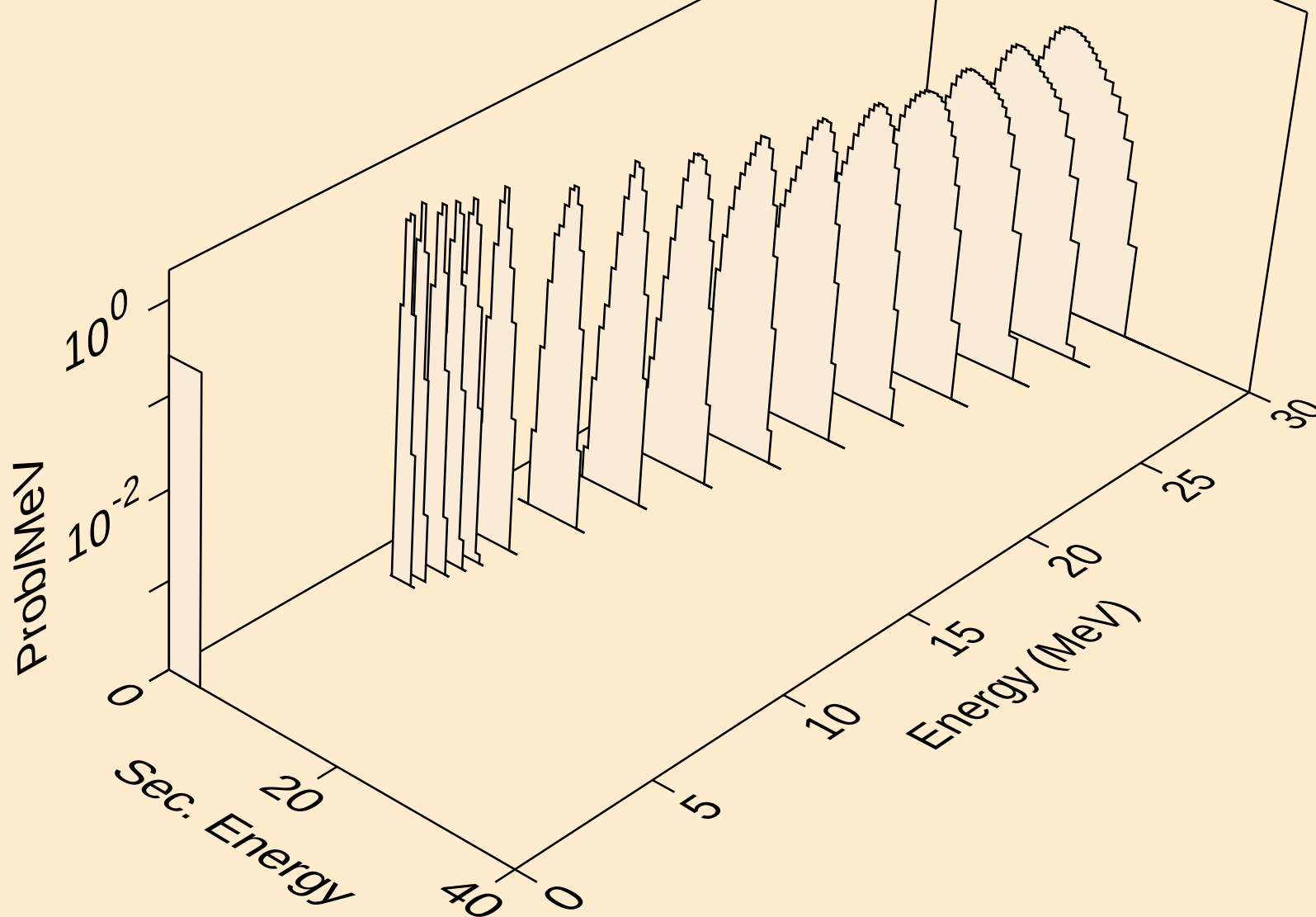
LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)



LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2a)



LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,pa)



LA135 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,da)

